

Index to Volume 86

Author index

A

- ABELL, MURRAY R., Adenocystic (pseudoadenomatous) basal cell carcinoma of vestibular glands of vulva, 470
 AFONSO, JOSE F., and DE ALVAREZ, RUSSELL R., Further starch gel fractionation of new protein zones in pregnancy, 815
 AICHHOLZ, D. (see HAYDON, BOSSERT, AICHHOLZ, and BENINTENDI), 11
 ALEXANDER, J. ALAN, FRANKLIN, ROBERT R., and WILLS, SEWARD H., Retrospective analysis of a case of fetal distress, 791
 ALLEN, THOMAS (see WHITELAW, ALLEN, and NOLA), 1044
 ARRONET, GEORGE H. (see BODNAR and ARRONET), 444
 ASSALI, N. S. (see FUCHS, SPACKMAN, and ASSALI), 226
 AZOURY, RAMEZ (see GOODNO, AZOURY, DORSEY, BARNES, and KUMAR), 288

B

- BAENS, JOSE S. (see WOODRUFF and BAENS), 713
 BAHNER, DONALD R. (see COPENHAVER and BAHNER), 937
 BAKER, MARTHA A. (see BRADY and JAMES), 785
 BALSH, WILLIAM R., (see MATEER, BORECKY, BALSH, BONESI, and DANOWSKI), 249
 BANNER, EDWARD A. (see BYRNE, BANNER, PRATT, and DOCKERTY), 724
 — (see GOETHALS, BANNER, and HEDGECOCK), 522
 BARCLAY, DAVID L., and COLLINS, CONRAD G., Intraepithelial cancer of the vulva, 95
 BARNES, ALLAN C. (see GOODNO, AZOURY, DORSEY, BARNES, and KUMAR), 288
 — (see KUMAR, ZOURLAS, and BARNES), 1036
 BARR, W. (see CHARLES, BARR, BELL, BROWN, FOTHERBY, and LORAIN), 913
 BARRY, ROGER D. (see BESCH, BYRON, BARRY, TETERIS, HAMWI, VORYS, and ULLERY), 1021
 BATTAGLIA, FREDERICK (see BRUNS, LINDER, DROSE, and BATTAGLIA), 160
 BECKER, R. FREDERICK (see KING and BECKER), 856
 — (see KING, BECKER, and JAMES), 869
 — (see KING, BECKER, and MARSH), 865
 BELL, E. T. (see CHARLES, BARR, BELL, BROWN, FOTHERBY, and LORAIN), 913
 BELLVILLE, TITUS P. (see CUMMINGS and BELLVILLE), 504
 BENINTENDI, R. (see HAYDON, BOSSERT, AICHHOLZ, and BENINTENDI), 11
 BENIRSCHKE, KURT (see RICHART and BENIRSCHKE), 329
 BERNS, ALINE W. (see BURSTEIN, BERNS, HIRATA, and BLUMENTHAL), 66
 BESCH, PAIGE K., BYRON, RICHARD C., BARRY, ROGER D., TETERIS, NICHOLAS J., HAMWI, GEORGE J., VORYS, NICHOLS, and ULLERY, JOHN C., Testosterone synthesis by a Brenner tumor. Part II. In vitro biosynthetic steroid conversion of a Brenner tumor, 1021
 — (see HAMWI, BYRON, BESCH, VORYS, TETERIS, and ULLERY), 1015
 BEUTLER, HERBERT K., DOCKERTY, MALCOLM B., and RANDALL, LAWRENCE M., Precancerous lesions of the endometrium, 433
 BIRCHARD, EDNA L. (see TAYLOR, BRIGHT, and BIRCHARD), 893

- BIRNBAUM, STANLEY J. (see DOUGLAS, BIRNBAUM, and MACDONALD), 961
 BLOCK, ALVIN L. (see RYWLIN, BLOCK, and WERNER), 1055
 BLOOMFIELD, RANDALL D., Pregnancy and achalasia, 1074
 BLUMENTHAL, HERMAN T. (see BURSTEIN, BERNS, HIRATA, and BLUMENTHAL), 66
 BODNAR, STEPHEN, and ARRONET, GEORGE H., Diagnostic value of kymographic recordings of tubal insufflation, 444
 BONANNO, PHILIP (see STEIN, PATTI, FRAWLEY, and BONANNO), 360
 BONESSI, JAMES V. (see MATEER, BORECKY, BALSH, BONESSI, and DANOWSKI), 249
 BORECKY, DAVID C. (see MATEER, BORECKY, BALSH, BONESSI, and DANOWSKI), 249
 BORELL, U., FERNSTRÖM, I., and OHLSON, L., Diagnostic value of arteriography in cases of placenta previa, 535
 BOSSERT, L. J. (see HAYDON, BOSSERT, AICHHOLZ, and BENINTENDI), 11
 BOTELLA LLUSIÁ, J. (see CLAVERO and BOTELLA LLUSIÁ), 234
 BOUTSELIS, JOHN G., WENSINGER, JEROME A., and SOLLARS, ROBERT J., Serum lactic dehydrogenase in abruptio placentae, 762
 — (see VORYS, BOUTSELIS, REED, and TETERIS), 135
 BRADBURY, WILLIAM C., Subtotal vaginectomy, 663
 BRADLEY, VERNON F. (see KRIEGER, MCCORMACK, and BRADLEY), 120
 BRADY, J., and JAMES, L. S., with the technical assistance of BAKER, MARTHA A., Fetal electrocardiographic studies, 785
 BRAUNGARDT, C. DAVID, KAUFMAN, RAYMOND H., and FRANKLIN, ROBERT R., The outpatient management of incomplete abortion, 151
 BREESE, MELVIN W., Cancer of thyroid in women of child-bearing age, 616
 BRIGHT, NANCY H. (see TAYLOR, BRIGHT, and BIRCHARD), 893
 BRINTON, VIRGINIA (see HULKA and BRINTON), 130
 BRONSTEIN, EDWIN S., and FRIEDMAN, MURRAY, Acute appendicitis in pregnancy, 514
 BROWN, J. B. (see CHARLES, BARR, BELL, BROWN, FOTHERBY, and LORAIN), 913
 BRUNS, PAUL D., LINDER, ROBERT O., DROSE, VERA E., and BATTAGLIA, FREDERICK, The placental transfer of water from fetus to mother following the intravenous infusion of hypertonic mannitol to the maternal rabbit, 160
 BUCKINGHAM, JOHN C. (see SMITH and BUCKINGHAM), 745
 BUDD, RICHARD E., A rapid screening test for the diagnosis of pregnancy, 909
 BURSTEIN, ROBERT, BERNS, ALINE W., HIRATA, YUKIMASA, and BLUMENTHAL, HERMAN T., A comparative histo- and immunopathological study of the placenta in diabetes mellitus and erythroblastosis fetalis, 66
 BYRNE, THOMAS K., JR., BANNER, EDWARD A., PRATT, JOSEPH H., and DOCKERTY, MALCOLM B., Polypoid malignant melanoma of the vulva, 724
 BYRON, RICHARD C. (see BESCH, BYRON, BARRY, TETERIS, HAMWI, VORYS, and ULLERY), 1021
 — (see HAMWI, BYRON, BESCH, VORYS, TETERIS, and ULLERY), 1015

C

- CABAUD, PHILIP G. (see DUCKMAN, CABAUD, and ROSATI), 401
- CHANG, IN WHAN, Clinical application of the neutrophil alkaline phosphatase test, 903
- CHANG, NORMAN H. (see MOORE, CHANG, SCOTT, and MORTON), 677
- CHAO, SOLAN (see SCIARRA, CHAO, and MANDEL), 753
- CHARLES, D., BARR, W., BELL, E. T., BROWN, J. B., FOTHERBY, K., and LORAIN, J. A., Clomiphene in the treatment of oligomenorrhea and amenorrhea, 913
- CHRISTAKOS, ARTHUR C. (see McDONALD and CHRISTAKOS), 341
- CLARK, BERNARD J. (see TAYMOR, CLARK, and STURGIS), 188
- CLAVERO, J. A., and BOTELLA LLUSIÀ, J., Measurement of the villus surface in normal and pathologic placentas, 234
- CLAYTON, EVERETT M., JR., ROBERTSON, JERE C., OSBORNE, J. WESLEY, and WHITACRE, FRANK E., Strassmann metroplasty immediately following abortion, 456
- CLYMAN, MARTIN J., A new structure observed in the nucleolus of the human endometrial epithelial cell, 430
- COCHON, A. R. (see LOW, KERR, and COCHON), 886
- COLLINS, CONRAD G. (see BARCLAY and COLLINS), 95
- COLOMB, M. (see REBOUD, GROULADE, GROS Lambert, and COLOMB), 820
- COOPER, KENNETH, Failure of dimenhydrinate to shorten labor, 1041
- COPELAND, WILLIAM E., WOOLEY, CHARLES F., RYAN, JOSEPH M., RUNCO, VINCENT, and LEVIN, HUGH S., Pregnancy and congenital heart disease, 107
- COPENHAVER, EDWARD H., and BAHNER, DONALD R., Positive cytology registry, 937
- CORNER, GEORGE W., Exploring the placental maze, 408 (Pertinent comment)
- (see RAMSEY, CORNER, and DONNER), 213
- CRAIG, JOHN M., with the assistance of DANZINGER, S., Reticulum and collagen in the human endometrium, 421
- CUMMINGS, JOHN N., and BELLVILLE, TITUS P., Studies on fetal physiology in the sheep, 504

D

- DANFORTH, DAVID N., and ELLIS, AVERON H., Midforceps delivery—a vanishing art? 29
- DANOWSKI, T. S. (see MATEER, BORECKY, BALSH, BONESSI, and DANOWSKI), 249
- DANZINGER, SARA (see CRAIG), 421
- DASHEV, GEORGI I. (see DOKUMOV and DASHEV), 183
- DE ALVAREZ, RUSSELL R., (see AFONSO and DE ALVAREZ), 815
- (see TIMMONS and DE ALVAREZ), 875
- DEERE, JOY L., and JACOBS, WARREN M., Profuse uterine hemorrhage associated with septic incomplete abortion managed by ligation of uterine arteries, 136 (Comm. in brief)
- DIERKSHEIDE, E. B. (see ZACHARIAS, SALZER, GUNN, and DIERKSHEIDE), 748
- DOCKERTY, MALCOLM B. (see BEUTLER, DOCKERTY, and RANDALL), 433
- (see BYRNE, BANNER, PRATT, and DOCKERTY), 724
- (see LEE, WELCH, and DOCKERTY), 957
- DOKUMOV, STOYAN I., and DASHEV, GEORGI I., A histochemical study of the ovaries of women suffering from the Stein-Leventhal syndrome, 183
- DONNER, MARTIN W. (see RAMSEY, CORNER, and DONNER), 213
- DORSEY, JAMES H. (see GOODNO, AZOURY, DORSEY, BARNES, and KUMAR), 288
- DOUGLAS, R. GORDON, BIRNBAUM, STANLEY J., and MACDONALD, FRANCES A., Pregnancy and labor following cesarean section, 961

- DOWSETT, JACK W., Corpus carcinoma developing in patient with Turner's syndrome treated with estrogen, 622
- DROSE, VERA E. (see BRUNS, LINDER, DROSE, and BATTAGLIA), 160
- DRUKKER, BRUCE H. (see HODGKINSON, DRUKKER, and HERSHEY), 16
- DUCKMAN, SIMON, CABAUD, PHILIP G., and ROSATI, V., Primary carcinoma of the Fallopian tube, 401
- DURKIN, JOHN W., Cervical cytology in pernicious anemia, 701 (Correspondence)
- DYSON, BURTON, and READ, WILLIAM T., JR., Correlation of radiosensitivity testing with therapeutic outcome in cervical carcinoma, 200

E

- EICHNER, EDUARD, Clinical uses of 17 α -hydroxy-6 α -methylprogesterone acetate in gynecologic and obstetric practice, 171
- ELLIS, AVERON H. (see DANFORTH and ELLIS), 29
- ESKIN, BERNARD A., and FRUMIN, ABRAHAM M., Transplacental transfer of maternal cold agglutinins in pregnancy, 848

F

- FEARL, CLIFFORD L., Causes of death in cancer of cervix, 672
- FERNSTRÖM, I. (see BORELL, FERNSTRÖM, and OHLSON), 535
- FORAKER, ALVAN G. (see PINERO and FORAKER), 397
- FOTHERBY, K. (see CHARLES, BARR, BELL, BROWN, FOTHERBY, and LORAIN), 913
- FRANKLIN, ROBERT R. (see ALEXANDER and FRANKLIN), 791
- (see BRAUNGARDT, KAUFMAN, and FRANKLIN), 151
- FRAWLEY, THOMAS F. (see STEIN, PATTI, FRAWLEY, and BONNANO), 360
- FRIEDMAN, EMANUEL A., Oxytocin in premenstrual breast engorgement, 168
- FRIEDMAN, MURRAY (see BRONSTEIN and FRIEDMAN), 514
- FRUMIN, ABRAHAM M. (see ESKIN and FRUMIN), 848
- FUCHS, F., SPACKMAN, T., and ASSALI, N. S., Complexity and nonhomogeneity of the intervillous space, 226

G

- GEMZELL, CARL A. (see GLASS, RISINGER, WIDE, and GEMZELL), 241
- GERHARDT, PAUL R. (see PALOUCZEK, GRAHAM, and GERHARDT), 197
- GLASS, ROBERT H., RISINGER, CLAES, WIDE, LEIF, and GEMZELL, CARL A., Urinary albumin/total protein ratio in toxemia of pregnancy, 241
- GLEADELL, LESLIE W. (see ZACHARIN and GLEADELL), 981
- GOETHALS, PAUL L., BANNER, EDWARD A., and HEDGECOCK, LEROY D., Effect of pregnancy on otosclerosis, 522
- GOLDBERG, BENJAMIN, JONES, G. E. SEEGAR, and TURNER, DAVID A., with the technical assistance of IMRE J. SARLOS and EARLINE H. HORTON, Steroid 3 β -ol dehydrogenase activity in human endocrine tissues, 349
- , —, and WOODRUFF, J. D., A histochemical study of steroid 3 β -ol dehydrogenase activity in some steroid-producing tumors, 1003
- GOLDZIEHER, JOSEPH W., and ROGERS, KAY, Clitoral hypertrophy in one of nonidentical twins, 882
- GOODLIN, ROBERT C., Cutaneous respiration in fetal incubator, 571
- GOODNO, JOHN A., AZOURY, RAMEZ, DORSEY, JAMES H., BARNES, ALLAN C., and KUMAR, D., In vitro and in vivo effects of sparteine sulfate on human uterine contractility—an objective evaluation, 288
- GRAHAM, JOHN B. (see PALOUCZEK, GRAHAM, and GERHARDT), 197
- GRIMM, GIFFORD (see RUBIN and GRIMM), 1048
- GROEBER, WALTER R., Ovarian tumors during infancy and childhood, 1027

- GROEL, JOHN T., Acute monilial infection, 419 (Correspondence)
- GROSLAMBERT, PAULE (*see* REBOUD, GROULADE, GROSLAMBERT, and COLOMB), 820
- GROULADE, J. (*see* REBOUD, GROULADE, GROSLAMBERT, and COLOMB), 820
- GUERRIERO, WILLIAM F., and SPIEDEL, THOMAS, A clinical survey of ninety-two patients with carcinoma of the ovary, 85
- GUNN, JOHN C. (*see* ZACHARIAS, SALZER, GUNN, and DIERKSHEIDE), 748
- GUNTER, LAURIE M., Psychopathology and stress in the life experience of mothers of premature infants, 333

H

- HAMWI, GEORGE J., BYRON, RICHARD C., BESCH, PAIGE K., VORYS, NICHOLS, TETERIS, NICHOLAS J., and ULLERY, JOHN C., Testosterone synthesis by a Brenner tumor. Part I. Clinical evidence of masculinization during pregnancy, 1015
- (*see* BESCH, BYRON, BARRY, TETERIS, HAMWI, VORYS, and ULLERY), 1021
- HAYDON, G. B., BOSSERT, L. J., AICHHOLZ, D., and BEN-INTENDI, R., Urinary stress incontinence, 11
- HEDGECOCK, LEROY D. (*see* GOETHALS, BANNER, and HEDGECOCK), 522
- HELLMAN, LOUIS M. (*see* SIEGLER and HELLMAN), 448
- HERSHEY, GORDON J. C. (*see* HODGKINSON, DRUKKER, and HERSHEY), 16
- HERTZ, ROY, ROSS, GRIFF T., and LIPSETT, MORTIMER B., Further starch gel fractionation of new protein zones in pregnancy, 815
- HIGGINS, LAURIE W. (*see* SCHONBERG, WENTZEL, and HIGGINS), 995
- HILL, JULIANNE (*see* HIRSHLAND and HILL), 177
- HIRATA, YUKIMASA (*see* BURSTEIN, BERNIS, HIRATA, and BLUMENTHAL), 66
- HIRSHLAND, HAROLD, and HILL, JULIANNE, Effect of the frequency of injection on the clinical responses of postmenopausal women to testosterone enanthate with estradiol valerate, 177
- HODGE, C. H., and MURDOCH, R., Treatment of vaginal discharge by sulfonamide pessaries, 742
- HODGKINSON, C. PAUL, DRUKKER, BRUCE H., and HERSHEY, GORDON J. C., Stress urinary incontinence in the female. VIII. Etiology, significance of the short urethra, 16
- HOFFMAN, DAVID B., and POLLACK, EVELYN, The protective effect of an antihistaminic on the toxemia-like changes caused by aminoguanidine sulfate in pregnant rats, 260
- HOLMES, FRANCES (*see* McCausland, HOLMES, and Trotter), 640
- HON, EDWARD H., Instrumentation of fetal heart rate and fetal electrocardiography. II. A vaginal electrode, 772
- HORTON, EARLINE H. (*see* GOLDBERG, JONES, and TURNER), 349
- HOWARD, WILLIAM F., Analysis of amniotic fluid electrolytes in toxemia of pregnancy, 245
- HUFFMAN, JOHN W. (*see* PEDOWITZ, HUFFMAN, and MOSS), 693
- HULKA, JAROSLAV FABIAN, and BRINTON, VIRGINIA, Antibody to trophoblast during early postpartum period in toxemic pregnancies, 130
- HUMPHREY, DENNIS C., Localized accidental vaccinia of the vulva, 460

I

- INMON, W. B., A study of the effect of hydroxyzine hydrochloride on labor and delivery, 853
- IVERSEN, JOHAN (*see* ØVLISEN and IVERSEN), 291

J

- JACOBS, WARREN M. (*see* DEERE and JACOBS), 136 (Comm. in brief)
- JAMES, ROBERT T. (*see* KING, BECKER, and JAMES), 869
- JOHNSON, WAYNE L., JR., MCGAUGHEY, HARRY S., JR., SCOGGIN, WILLIAM A., WILSON, LESTER A., JR., and THORNTON, W. NORMAN, JR., Effect of certain smooth muscle depressants on isolated human myometrial tissues, 296
- JONES, EDWARD G. (*see* TAW and JONES), 626
- JONES, G. E. SEEGAR (*see* GOLDBERG, JONES, and TURNER), 349
- JOY, VINCENT A., Acute monilial infection, reply, 419 (Correspondence)

K

- KAMINETSKY, HAROLD A. (*see* SWERDLOW and KAMINETSKY), 374
- KAUFMAN, RAYMOND H. (*see* BRAUNGARDT, KAUFMAN, and FRANKLIN), 151
- KEENAN, HAROLD, and PEARSE, WARREN H., Transplacental transmission of fetal erythrocytes, 1096
- KERR, N. D. (*see* LOW, KERR, and COCHON), 886
- KEYSER, HERBERT (*see* SIEGLER and KEYSER), 1068
- KIAN, LIEM SIONG, Breech presentation, 1050
- KING, J. EDWARD, and BECKER, R. FREDERICK, Sex differences in the response of rats to pentobarbital sodium. I. Males, nonpregnant females, and pregnant females, 856
- , —, and JAMES, ROBERT T., Sex differences in the response of rats to pentobarbital sodium. III. The pseudopregnant rat versus the pregnant and nonpregnant female, 869
- , —, and MARSH, R. H., Sex differences in the response of rats to pentobarbital sodium. II. Female rats in estrus and diestrus, 865
- KITAMURA, HIRONORI (*see* KRAUS, KITAMURA, and OOE), 321
- KONNO, A. (*see* OGAWA and KONNO), 796
- KRANTZ, KERMIT E. (*see* SLAUGHTER and KRANTZ), 1060
- KRAUS, BERTRAM S., KITAMURA, HIRONORI, and OOE, TADAHIRO, Malformations associated with cleft lip and palate in human embryos and fetuses, 321
- KRIEGER, JAMES S., MCCORMACK, LAWRENCE J., and BRADLEY, VERNON F., Role of conization in the detection and treatment of cervical carcinoma in situ, 120
- KUMAR, D., ZOURLAS, PANTELIS A., and BARNES, ALLAN C., In vitro and in vivo effects of magnesium sulfate on human uterine contractility, 1036
- (*see* GOODNO, AZOURY, DORSEY, BARNES, and KUMAR), 288

L

- LECOCQ, FRANK, JR., Evolution and practice of obstetrics and gynecology in Soviet Union, 653
- LEE, RAYMOND A., WELCH, JOHN S., and DOCKERTY, MALCOLM B., Three separate concurrent gynecologic malignant neoplasms in one patient, 957
- LEVIN, HUGH S. (*see* COPELAND, WOOLEY, RYAN, RUNCO, and LEVIN), 107
- LIEBERMAN, SEYMOUR (*see* MACDONALD, VANDE WIELE, and LIEBERMAN), 1
- LILEY, A. W., Errors in the assessment of hemolytic disease from amniotic fluid, 485
- LINDER, ROBERT O. (*see* BRUNS, LINDER, DROSE, and BATAGLIA), 160
- LINDSAY, STUART (*see* PEPPER and LINDSAY), 737
- LIPSETT, MORTIMER B. (*see* HERTZ, ROSS, and LIPSETT), 808
- LLOYD, HUMPHREY E. D., Cervical cytology in pernicious anemia, reply, 701 (Correspondence)
- LORAIN, J. A. (*see* CHARLES, BARR, BELL, BROWN, FOTHERBY, and LORAIN), 913

- LOW, J. A., KERR, N. D., and COCHON, A. R., Plasma and blood volume of the normal newborn infant and patterns of adjustment in initial 24 hours of the neonatal period, 886

M

- McCAUSLAND, A. M., HOLMES, FRANCES, and TROTTER, ALFRED D., JR., Venous distensibility during menstrual cycle, 640
- McCORMACK, LAWRENCE J. (see KRIEGER, McCORMACK, and BRADLEY), 120
- McCORRISTON, C. C., Nonobstetrical abdominal surgery during pregnancy, 593
- MacDONALD, FRANCES A. (see DOUGLAS, BIRNBAUM, and MacDONALD), 961
- MacDONALD, PAUL C., VANDE WIELE, RAYMOND L., and LIEBERMAN, SEYMOUR, Precursors of the urinary 11-desoxy-17-ketosteroids of ovarian origin, 1
- McDONALD, ROBERT L., and CHRISTAKOS, ARTHUR C., Relationship of emotional adjustment during pregnancy to obstetric complications, 341
- McGAUGHEY, HARRY S., JR. (see JOHNSON, McGAUGHEY, SCOGGIN, WILSON, and THORNTON), 296
- McGOWAN, LARRY, Venous thrombophlebitis associated with the use of norethynodrel, 923
- McLAIN, CLARENCE R., Amniography studies of the gastrointestinal motility of the human fetus, 1079
- MAISEL, FREDERICK J., NELSON, H. BRISTOL, OTT, ROBERT E., MORGENSTERN, N. L., and VAN RAVENSWAAY, THEODORE R., Papanicolaou smear, biopsy, and conization of cervix, 931
- MALKASIAN, GEORGE D., JR., WELCH, JOHN S., and SOULE, EDWARD H., Primary leiomyosarcoma of the vagina, 730
- MANDL, INES (see SCIARRA, CHAO, and MANDL), 753
- MARCUS, CYRIL C. (see MARCUS and MARCUS), 384
- MARCUS, STEWART L., The gynecologist and multicentric origin of cancer, 945
- , and MARCUS, CYRIL C., Primary adenocarcinoma of the cervix uteri, 384
- MARSH, R. H. (see KING, BECKER, and MARSH), 865
- MARTIN, RICHARD D., and MATTHEWS, GLENN B., Uterine phlebography in 2 cases of abdominal pregnancy, 530
- MATEER, FRANK M., BORECKY, DAVID C., BALSH, WILLIAM R., BONESSI, JAMES V., and DANOWSKI, T. S., Uremia in pregnancy, 249
- MATTHEWS, GLENN B. (see MARTIN and MATTHEWS), 530
- MIZOCK, GILES, and SIEGEL, IRVING, Acute edema of the vulva in pregnancy, 483
- MOORE, J. G., CHANG, NORMAN H., SCOTT, EARL, and MORTON, DANIEL G., The early assessment of irradiation therapy in cervical cancer, 677
- MORGENSTERN, N. L. (see MAISEL, NELSON, OTT, MORGENSTERN, and VAN RAVENSWAAY), 931
- MORTON, DANIEL G., "The professors," 563
- (see MOORE, CHANG, SCOTT, and MORTON), 677
- MOSS, WILLIAM T. (see PEDOWITZ, HUFFMAN, and MOSS), 693
- MURDOCH, R. (see HODGE and MURDOCH), 742

N

- NAVRAITIL, ERNST, Indications and results of the Schauta-Amreich operation with and without postoperative roentgen treatment in epidermoid carcinoma of the cervix of the uterus, 141
- NELKEN, DAVID (see SALZBERGER and NELKEN), 899
- NELSON, H. BRISTOL (see MAISEL, NELSON, OTT, MORGENSTERN, and VAN RAVENSWAAY), 931
- NOLA, VINCENT (see WHITELAW, ALLEN, and NOLA), 1044

O

- O'BRIEN, J. P., Cytologic examination of the uterus, 942

- OGAWA, G., and KONNO, A., a new method of outlet pelvimetry, 796
- OHLSON, L. (see BORELL, FERNSTRÖM, and OHLSON), 535
- OOE, TADAHIRO (see KRAUS, KITAMURA, and OOE), 321
- OSBORNE, J. WESLEY (see CLAYTON, ROBERTSON, OSBORNE, and WHITACRE), 456
- OSEASOHN, ROBERT (see TYLER and OSEASOHN), 998
- OTT, ROBERT E. (see MAISEL, NELSON, OTT, MORGENSTERN, and VAN RAVENSWAAY), 931
- ØVLISEN, BJARNI, and IVERSEN, JOHAN, Treatment of threatened premature labor with 6 α -methyl-17 α -acetoxyprogesterone, 291

P

- PALMER, J. P. (see WALDROP and PALMER), 202
- PALOUCEK, FRANK P., GRAHAM, JOHN B., and GERHARDT, PAUL R., Occurrence of cancer of the uterine cervix in New York, exclusive of New York City, 197
- PATTI, A. ANNE (see STEIN, PATTI, FRAWLEY, and BONANNO), 360
- PEARSE, WARREN H., Electronic recording of forceps delivery, 43
- (see KEENAN and PEARSE), 1096
- PEDOWITZ, PAUL, HUFFMAN, JOHN W., and MOSS, WILLIAM T., Dysgerminoma, 633 (Clinical problems)
- PEPPER, HERMAN, and LINDSAY, STUART, Levels of platelets and eosinophilic leukocytes during the normal menstrual cycle and during the administration of norethynodrel (Enovid), 737
- PEYTON, FRANK W., and ROSEN, NED A., Cervical cauterization and carcinoma of the cervix, 111
- PILLSBURY, STIRLING G., Safety of cesarean sections, 580
- PINERO, DIONISIO A., JR., and FORAKER, ALVAN G., Aging in the Fallopian tube, 397
- POLLACK, EVELYN (see HOFFMAN and POLLACK), 260
- PRATT, JOSEPH H., (see BYRNE, BANNER, PRATT, and DOCKERTY), 724

R

- RAMSEY, ELIZABETH M., CORNER, GEORGE W., JR., and DONNER, MARTIN W., Serial and cineradioangiographic visualization of maternal circulation in the primate (hemochorial) placenta, 213
- RANDALL, LAWRENCE M. (see BEUTLER, DOCKERTY, and RANDALL), 433
- RANNEY, BROOKS, Congenital cervical incompetence in primigravidas, 52
- RARIG, H. R., Successful use of gelatin foam sponge in surgical restoration of fertility, 136 (Comm. in brief)
- READ, WILLIAM T., JR. (see DYSON and READ), 200
- REBOUD, P., GROULADE, J., GROS Lambert, PAULE, and COLOMB, M., The influence of normal pregnancy and postpartum state on plasma proteins and lipids, 820
- REED, JEAN (see VORYS, BOUTSELIS, REED, and TETERIS), 135
- RICHART, RALPH M., A clinical staining test for the in vivo delineation of dysplasia and carcinoma in situ, 703
- , A radioautographic analysis of cellular proliferation in dysplasia and carcinoma in situ of the uterine cervix, 925
- , and BENIRSCHKE, KURT, Holoacardius amorphus, 329
- RISINGER, CLAES (see GLASS, RISINGER, WIDE, and GEMZELL), 241
- ROBBINS, STANLEY L., with the technical assistance of JACQUELINE SHEPARD, Effect of hysterectomy on rabbit ovary, 367
- ROBERTSON, JERE C. (see CLAYTON, ROBERTSON, OSBORNE, and WHITACRE), 456
- ROGERS, KAY (see GOLDZIEHER and ROGERS), 882
- ROSATI, V. (see DUCKMAN, CABAUD, and ROSATI), 401

- ROSE, HARVEY, RUSSELL, KEITH P., and STARR, PAUL, Serum protein-bound iodine of mothers and infants at delivery in premature and term pregnancies, 767
- ROSEN, NED A. (see PEYTON and ROSEN), 111
- ROSS, GRIFF T. (see HERTZ, ROSS, and LIPSETT), 808
- ROSS, ROBERT A., Blood coagulation defects in obstetrics and gynecology, 77
- RUBIN, ALAN, and GRIMM, GIFFORD, Results in breech presentation, 1048
- RUNCO, VINCENT (see COPELAND, WOOLEY, RYAN, RUNCO, and LEVIN), 107
- RUSSELL, KEITH P. (see ROSE, RUSSELL, and STARR), 767
- RYAN, JOSEPH M. (see COPELAND, WOOLEY, RYAN, RUNCO, and LEVIN), 107
- RYWLIN, ARKADI M., BLOCK, ALVIN L., and WERNER, CARL S., Hemoglobin C and S disease in pregnancy, 1055

S

- SALZBERGER, MACCABI, and NELKEN, DAVID, The immunologic pregnancy test, 899
- SALZER, R. B. (see ZACHARIAS, SALZER, GUNN, and DIERKS-HEIDE), 748
- SARLOS, IMRE J. (see GOLDBERG, JONES, and TURNER), 349
- SCHONBERG, LEONARD A., WENTZEL, GOETZ M., and HIGGINS, LAURIE W., Urethrocystocystography, a practical office procedure in the evaluation and treatment of stress incontinence, 995
- SCIARRA, JOHN J., CHAO, SOLAN, and MANDL, INES, Quantitative assay of elastase inhibitor in serum during pregnancy, 753
- SCOGGIN, WILLIAM A. (see JOHNSON, MCGAUGHEY, SCOGGIN, WILSON, and THORNTON), 296
- SCOTT, EARL (see MOORE, CHANG, SCOTT, and MORTON), 677
- SHEPHERD, JACQUELINE (see ROBBINS), 367
- SIEGEL, IRVING (see MIZOCK and SIEGEL), 483
- SIEGLER, ALVIN M., and HELLMAN, LOUIS M., Tubal plastic surgery, 448
- , and KEYSER, HERBERT, Acute hepatitis in pregnancy, 1068
- SIENER, H., First stage of labor recorded by cervical tocometry, 303
- SLAUGHTER, CARL R., and KRANTZ, KERMIT E., Cirrhosis of the liver complicating pregnancy, 1060
- SMITH, THOMAS C., and BUCKINGHAM, JOHN C., A photosensitization skin reaction following treatment for vaginal trichomoniasis with a preparation containing 9-aminoacridine, 745
- SOLLARS, ROBERT J. (see BOUTSELIS, WENSINGER, and SOLLARS), 762
- SONG, JOSEPH, Unusual cytologic manifestations of parakeratotic lesions of the uterine cervix, 378
- SOULE, EDWARD H. (see MALKASIAN, WELCH, and SOULE), 730
- SPACKMAN, T. (see FUCHS, SPACKMAN, and ASSALI), 226
- SPENCER, FRANK C., and YAMAMURA, DOUGLAS S., Cytologic survey for squamous cancer of cervix in Honolulu, 1949-1962, 646
- SPIEDEL, THOMAS (see GUERRIERO and SPIEDEL), 85
- STANDER, RICHARD W., THOMPSON, JOSEPH F., and STANLEY, JOHN R., Continuous intrauterine pressure recordings in the evaluation of sparteine sulfate, 281
- STANLEY, JOHN R. (see STANDER, THOMPSON, and STANLEY), 281
- STARR, PAUL (see ROSE, RUSSELL, and STARR), 767
- STEIN, ARTHUR A., PATTI, A. ANNE, FRAWLEY, THOMAS F., and BONANNO, PHILIP, Gas liquid chromatographic steroid analysis in virilism, 360
- STURGIS, SOMERS H. (see TAYMOR, CLARK, and STURGIS), 188
- SWERDLOW, MARTIN, and KAMINETSKY, HAROLD A., Microscopic grading, clinical staging, and survival in cervical carcinoma, 374

T

- TAYLOR, PAUL M., BRIGHT, NANCY H., and BIRCHARD, EDNA L., Effect of early versus delayed clamping of umbilical cord on the clinical condition of the newborn infant, 893
- TAYMOR, MELVIN L., CLARK, BERNARD J., and STURGIS, SOMERS H., The polycystic ovary, 188
- TAW, RICHARD L., and JONES, EDWARD G., Polycystic ovaries and menstrual irregularities, 626
- TETERIS, NICHOLAS J. (see BESCH, BYRON, BARRY, TETERIS, HAMWI, VORYS, and ULLERY), 1021
- (see HAMWI, BYRON, BESCH, VORYS, TETERIS, and ULLERY), 1015
- (see VORYS, BOUTSELIS, REED, and TETERIS), 135
- THOMAS, WILLIAM O., JR., Manual removal of placenta, 600
- THOMPSON, JOSEPH F. (see STANDER, THOMPSON, and STANLEY), 281
- THORNTON, W. NORMAN, JR. (see JOHNSON, MCGAUGHEY, SCOGGIN, WILSON, and THORNTON), 296
- TIMMONS, J. DANIEL, and DE ALVAREZ, RUSSELL R., Monoamniotic twin pregnancy, 875
- TROTTER, ALFRED D., JR. (see MCCAUSLAND, HOLMES, and TROTTER), 640
- TURNER, DAVID A. (see GOLDBERG, JONES, and TURNER), 349
- TYLER, CARL W., and OSEASOHN, ROBERT, The relationship of in-lying catheterization to persistent bacteriuria in gynecologic patients, 998

U

- ULLERY, JOHN C. (see BESCH, BYRON, BARRY, TETERIS, HAMWI, VORYS, and ULLERY), 1021
- (see HAMWI, BYRON, BESCH, VORYS, TETERIS, and ULLERY), 1015

V

- VAN RAVENSWAAY, THEODORE R. (see MAISEL, NELSON, OTT, MORGENSTERN, and VAN RAVENSWAAY), 931
- VANDE WIELE, RAYMOND L. (see MACDONALD, VANDE WIELE, and LIEBERMAN), 1
- VEDRA, BOHUMIR, "Partial anaerobiosis" in the human fetus, 1088
- VISSCHER, R. D., T₃-I¹³¹ binding capacity of serum proteins, 829
- VON DER AHE, CLYDE V., Problems in management of illegitimate pregnancy, 607
- VORYS, NICHOLS, BOUTSELIS, JOHN G., REED, JEAN, and TETERIS, NICHOLAS J., Culdoscopy position jacket, 135 (Comm. in brief)
- (see BESCH, BYRON, BARRY, TETERIS, HAMWI, VORYS, and ULLERY), 1021
- (see HAMWI, BYRON, BESCH, VORYS, TETERIS, and ULLERY), 1015

W

- WACKER, MAXWELL N., Congenital abnormalities, 310
- WALDROP, G. M., and PALMER, J. P., Carcinoma of the cervix associated with pregnancy, 202
- WALKER, HOWARD L., Vaginal cytology in postradiational cancer of the cervix uteri, 137 (Comm. in brief)
- WANLESS, JOHN F., Private care in pregnancy complicated by diabetes, 585
- WELCH, JOHN S., (see LEE, WELCH, and DOCKERTY), 957
- (see MALKASIAN, WELCH, and SOULE), 730
- WENSINGER, JEROME A. (see BOUTSELIS, WENSINGER, and SOLLARS), 762
- WENTZEL, GOETZ M. (see SCHONBERG, WENTZEL, and HIGGINS), 995
- WERNER, CARL S. (see RYWLIN, BLOCK, and WERNER), 1055

- WHALLEY, PEGGY J., Hyperparathyroidism and pregnancy, 517
- WHITACRE, FRANK E. (*see* CLAYTON, ROBERTSON, OSBORNE, and WHITACRE), 456
- WHITELAW, M. JAMES, ALLEN, THOMAS, and NOLA, VINCENT, A photographic essay on the cervix of the primigravida during labor, 1044
- WIDE, LEIF (*see* GLASS, RISINGER, WIDE, and GEMZELL), 241
- WILSON, LESTER A., JR. (*see* JOHNSON, MCGAUGHEY, SCOGGIN, WILSON, and THORNTON), 296
- WOODRUFF, J. DONALD, and BAENS, JOSE S., Interpretation of atrophic and hypertrophic alterations in the vulvar epithelium, 713
- (*see* GOLDBERG, JONES, and WOODRUFF), 1003
- WOOLEY, CHARLES F. (*see* COPELAND, WOOLEY, RYAN, RUNCO, and LEVIN), 107
- WYLIE, BURDETT, Forceps traction, an index of birth difficulty, 38
- WYNN, RALPH M., Relationship of menadiol tetrasodium diphosphate (Synkayvite) to bilirubinemia and hemolysis in the adult and newborn rat, 495
- , The placental transfer of bilirubin, 841

Y

- YAMAMURA, DOUGLAS S. (*see* SPENCER and YAMAMURA), 646

Z

- ZACHARIAS, L. F., SALZER, R. B., GUNN, JOHN C., and DIERKSHEIDE, E. B., Trichomoniasis and metronidazole, 748
- ZACHARIN, ROBERT F., and GLEADELL, LESLIE W., Abdominoperineal urethral suspension, 981
- ZILLIACUS, HARRY, Agglutinated incompatible fetal erythrocytes in the maternal circulation, 1093
- ZOURLAS, PANTELIS A. (*see* KUMAR, ZOURLAS, and BARNES), 1036

Subject index

A

- Abdominal pain in women, contribution to differential diagnosis of (Felkel), 275 (Abst.)
 pregnancy, uterine phlebography in 2 cases (Martin and Matthews), 530
 surgery, nonobstetrical, during pregnancy (McCorriston), 593
- Abdominoperineal urethral suspension (Zacharin and Gleadell), 981
- Abnormalities, congenital (Wacker), 310
- Abortion, criminal (Teare and Bowen), 840 (Abst.)
 incomplete, outpatient management (Braungardt, Kaufman, and Franklin), 151
 missed, treatment of, by high dosage Syntocinon intravenous infusion (Liggins), 558 (Abst.)
 Septic incomplete, managed by ligation of uterine arteries, uterine hemorrhage associated with (Deere and Jacobs), 136 (Comm. in brief)
 Strassmann metroplasty immediately following (Clayton et al.), 456
- Abruptio placentae, serum lactic dehydrogenase (Boutselis, Wensinger, and Sollars), 762
- Abstracts, 271, 555, 837, 1102
- Achalasia, pregnancy and (Bloomfield), 1074
- Acridine-orange fluorescent method, Papanicolaou technique and, comparative study (Wied and Mangano), 556 (Abst.)
- Adenocarcinoma, primary of cervix uteri (Marcus and Marcus), 384
- Adenocystic (pseudoadenomatous) basal cell carcinoma of vestibular glands of vulva (Abell), 470
- Adjustment, patterns of, in initial 24 hours of neonatal period, plasma and blood volumes of normal newborn infant and (Low, Kerr and Cochon), 886
- Agglutinated incompatible fetal erythrocytes in maternal circulation (Zilliacus), 1093
- Agglutinins, maternal cold, transplacental transfer in pregnancy (Eskin and Frumin), 848
- Albumin, administration of, in exchange transfusions (Ruys and van Gelderen), 1102, (Abst.)
 urinary, total protein ratio in toxemia of pregnancy (Glass et al.), 241
- Alkaline phosphatase test, clinical application of neutrophil (Chang), 903
- Amenorrhea, oligomenorrhea and, clomiphene in treatment of (Charles et al.), 913
- American Board of Obstetrics and Gynecology, 280, 972
- 9-aminoacridine, preparation containing, photosensitization skin reaction following treatment for vaginal trichomoniasis (Smith and Buckingham), 745
- Aminoguanidine sulfate in pregnant rats, protective effect of an antihistaminic on toxemia-like changes caused by (Hoffman and Pollack), 260
- Ammonium, blood, serum enzymes and, in hepatic disease of pregnancy (Kam, Kennedy, and O'Dwyer), 272 (Abst.)
- Amniography of gastrointestinal motility of human fetus (McLain), 1079
- Amniotic fluid electrolytes in toxemia of pregnancy, an analysis (Howard), 245
 errors in assessment of hemolytic disease from (Liley), 485
 volume, in first half of human pregnancy (Wagners and Fuchs), 558 (Abst.)
- Amorphous, holocardius (Richart and Benirschke), 329
- Anaerobiosis, partial, in human fetus (Vedra), 1088
- Analgesia, anesthesia and, 853-874

- Analysis, steroid, gas liquid chromatographic, in virilism (Stein et al.), 360
- Anaplasia and carcinoma in situ, diagnosis of, by differential cell counts (Okagaki et al.), 555 (Abst.)
- Anemia, pernicious, in cervical cytology (Durkin), 701 (Correspondence); reply (Lloyd), 701
- Anesthesia and analgesia, 853-874
- Annales instituti obstetricii et gynecologici (Turunen and Vara), 275 (B. rev.)
- Anomalies, congenital, 310-332
- Antibody to trophoblast during early postpartum period in toxemic pregnancies (Hulka and Brinton), 130
- Antihistaminic, protective effect, on the toxemia-like changes caused by aminoguanidine sulfate in pregnant rats (Hoffman and Pollack), 260
- Appendicitis, acute, in pregnancy (Bronstein and Friedman), 514
- Arterial studies, human decidual spiral (Marais), 557 (Abst.)
- Arteries, uterine, uterine hemorrhage associated with septic incomplete abortion managed by ligation (Deere and Jacobs), 136 (Comm. in brief)
- Arteriography in cases of placenta previa, diagnostic value (Borell, Fernström, and Ohlson), 535
 phlebography, and, 530-547
- Assay, quantitative, of elastase inhibitor in serum during pregnancy (Sciarrà, Chao, and Mandl), 753
- Association, Central, of Obstetricians and Gynecologists, transactions of thirtieth annual meeting, 1-129
- Atrophic and hypertrophic alteration in vulvar epithelium, interpretation (Woodruff and Baens), 713

B

- Bacteriuria, persistent, relationship of in-lying catheterization to (Tyler and Oseasohn), 998
 of pregnancy (Turck, Goffe, and Petersdorf), 559 (Abst.)
- Basal cell carcinoma, adenocystic (pseudoadenomatous), of vestibular glands of vulva (Abell), 470
- Bilirubin, placental transfer of (Wynn), 841
- Bilirubinemia and hemolysis in adult and newborn rat, relationship of menadiol tetrasodium diphosphate (Synkayvite) (Wynn), 495
- Biopsy, Papanicolaou smear, and conization of cervix (Maisei et al.), 931
- Biosynthetic steroid conversion of Brenner tumor (Besch et al.), 1021
- Birth difficulty, forceps traction, index of (Wylie), 38
- Blood ammonium, serum enzymes and, in hepatic disease of pregnancy, (Kam, Kennedy, and O'Dwyer), 272 (Abst.)
 coagulation defects in obstetrics and gynecology (Ross), 77
 groups of Rh system (Cazal and Elliott), 1101 (B. rev.)
 in pregnancy, estrogens in, concentration of (Roy and MacKay), 557 (Abst.)
 pressure in intervillous space (Pinto), 277 (Correspondence); reply (Zuspan), 277 (Correspondence)
 volume, plasma and, of normal newborn infant and patterns of adjustment in initial 24 hours of neonatal period (Low, Kerr, and Cochon), 886
- Book reviews, 275, 548, 835, 1099
- Breast engorgement, premenstrual, oxytocin in (Friedman), 168
- Breech presentation, 1048-1054
 (Kian), 1050
 results (Rubin and Grimm), 1048

May 1, pp. 1-140; May 15, pp. 141-280; June 1, pp. 281-420; June 15, pp. 421-562; July 1, pp. 563-702; July 15, pp. 703-840; August 1, pp. 841-980; August 15, pp. 981-1122.

- Brenner tumor, biosynthetic steroid conversion of (Besch et al.), 1021
testosterone synthesis by (Besch et al.), 1021
(Hamwi et al.), 1015
- C
- C and S disease, hemoglobin in pregnancy (Rywin, Block, and Werner), 1055
- Cancer (*see also* Carcinoma)
- Cancer of cervix, 197-212 (*see also* Carcinoma of cervix)
accuracy of detection by irrigation smear (Davis), 556 (Abst.)
causes of death in (Fearl), 672
cytologic survey for squamous, in Honolulu, 1949-1962 (Spencer and Yamamura), 646
early assessment of irradiation therapy in (Moore et al.) 677
occurrence, in New York, exclusive of New York City of Fallopian tube (Aniskova), 839 (Abst.)
(Paloucek, Graham, and Gerhardt), 197
of ovary, vaginal cytology in (Graham and Van Niekerk), 556 (Abst.)
squamous, cytologic survey for, in Honolulu 1949-1962 (Spencer and Yamamura), 646
uteri, postirradiation, vaginal cytology in (Walker), 137 (Comm. in brief)
gynecologic. Multiple sites of origin, 945-960
multicentric origin of, gynecologist and (Marcus), 945
ovarian, screening for, by cul-de-sac aspiration (Graham, Bartels, and Graham), 556 (Abst.)
thyroid, in women of childbearing age (Breese), 616
of vulva, intraepithelial (Barclay and Collins), 95
- Carcinoma (*see also* Cancer)
- Carcinoma, basal cell, adenocystic (pseudoadenomatous), of vestibular glands of vulva, (Abell), 470
of cervix associated with pregnancy (Waldrop and Pelmer), 202
correlation of radiosensitivity testing with therapeutic outcome in (Dyson and Read), 200
epidermoid, of uterus, indications and results of Schauta-Amreich operation with and without postoperative roentgen treatment (Navratil), 141
corpus, developing in patient with Turner's syndrome treated with estrogen (Dowsett), 622
of Fallopian tube, primary (Duckman, Cabaud, and Rosati), 401
localization of lymph node metastases in (Reifenstuhl), 1104 (Abst.)
microscopic grading clinical staging, and survival (Swerdlow and Kaminetsky), 374
of ovary, clinical survey of ninety-two patients (Guerriero and Spiedel), 85
in situ, anaplasia and, diagnosis of, by differential cell counts (Okagaki et al.), 655 (Abst.)
cervical, conization in detection and treatment (Krieger, McCormack, and Bradley), 120
dysplasia and, 703, 712, 925, 944
and, clinical staining test for in vivo delineation (Richart), 703
and, radioautographic analysis of cellular proliferation of uterine cervix in (Richart), 925
uterine, found during operation with the course of disease and results of treatment, comparison of degree of myometrial proliferation in (Aleinikova), 839 (Abst.)
- Care in pregnancy complicated by diabetes, private (Wanless), 585
- Carpal-tunnel syndrome as cause of parasthesias in pregnancy (Janz), 837 (Abst.)
- Catheterization, in-lying, relationship of, to persistent bacteriuria in gynecologic patients (Tyler and Oseasohn), 998
- Cell, human endometrial epithelial, a new structure observed in nucleolus of (Clyman), 430
- Cellular proliferation in dysplasia and carcinoma in situ of uterine cervix, radioautographic analysis of (Richart), 925
- Central Association of Obstetricians and Gynecologists, 280 (Item)
transactions of thirtieth annual meeting, 1-129, 141-167
- Certification by American Board of Obstetrics and Gynecology, 972 (Item)
- Cervical cancer (*see also* Cancer of cervix)
cytology in pernicious anemia (Durkin), 701 (Correspondence); reply (Lloyd), 701 (Correspondence)
incompetence, congenital in primigravida (Ranney), 52
tocometry, first stage of labor recorded by (Siener), 303
- Cervix, cancer, 197-212 (*see also* Cancer of cervix, Carcinoma of cervix)
dysplasia and carcinoma in situ of, 925-944
malignant and other lesions, 374-396
Papanicolaou smear, biopsy, and conization of (Maisel et al.), 931
of primigravida during labor, photographic essay on, (Whitelaw, Allen, and Nola), 1044
uteri (and its diseases) (Fluhman), 549 (B. rev.)
primary adenocarcinoma of (Marcus and Marcus), 384
vaginal cytology in postirradiation cancer of (Walker), 137 (Comm. in brief)
uterine as cause of marital sterility (Boruth and Müller), 275 (Abst.)
cytologic manifestations of parakeratotic lesions (Song), 378
radioautographic analysis of cellular proliferation in dysplasia and carcinoma in situ of (Richart), 925
in some precancerous diseases, morphology of nerve elements with (Kozlova), 839 (Abst.)
- Cesarean section, pregnancy and labor following (Douglas, Birnbaum, and MacDonald), 961 (Re-evaluation)
safety of (Pillsbury), 580
- Chemistry of sex hormones (Bishop), 276 (B. rev.)
- Chemotherapy and hydatidiform mole and choriocarcinoma, 808-814
primary, of nonmetastatic trophoblastic disease in women (Hertz, Ross, and Lipsett), 808
- Childbirth challenge (common sense versus "natural" methods) (Fielding and Benjamin), 548 (B. rev.)
- Choriocarcinoma, chemotherapy and hydatidiform mole and, 808-814
- Chorionic gonadotropin, human, in normal and pathologic pregnancy, immunoassay of (Brody and Carlstrom), 273 (Abst.)
- Chromatographic, gas liquid, steroid analysis in virilism (Stein et al.), 360
- Chromosomal translocations in patients with Mongolism and in their normal relatives (Breg, Miller, and Schmickel), 559 (Abst.)
- Cineradiangiographic visualization, serial and, of maternal circulation in primate (hemochorial) placenta (Ramsey, Corner, and Donner), 213
- Circulation, maternal, agglutinated incompatible fetal erythrocytes in (Zilliaccus), 1093
pulmonary, problems, Ciba Foundation Study Group No. 8, 552 (B. rev.)
- Cirrhosis of liver complicating pregnancy (Slaughter and Krantz), 1060
- Clamping umbilical cord, effect of early versus delayed, on clinical condition of newborn infant (Taylor, Bright, and Birchard), 893
- Clinical problems, 693-700
- Clitoral hypertrophy in one of nonidentical twins (Goldzieher and Rogers), 882
- Clomiphene in treatment of oligomenorrhea and amenorrhea (Charles et al.), 913
- Coagulation, blood, defects in obstetrics and gynecology (Ross), 77
- Collagen, reticulum and, in human endometrium (Craig), 421

- Communications in brief, 135-139
- Complications, obstetrics, relationship of emotional adjustment to, during, pregnancy (McDonald and Christakos), 341
- Congenital abnormalities (Wacker), 310
- anomalies, 310-332
- cervical incompetence in primigravidas (Ranney), 52
- heart disease, pregnancy and (Copeland et al.), 107
- Conization of cervix, Papanicolaou smear, and biopsy (Maisel et al.), 931
- role in detection and treatment of cervical carcinoma in situ (Krieger, McCormack, and Bradley), 120
- Contractility, uterine, effects of magnesium sulfate on (Kumar, Zourlas, and Barnes), 1036
- of sparteine sulfate on (Goodno), 288
- Cord, umbilical, effect of early versus delayed clamping of, on clinical condition of newborn infant (Taylor, Bright, and Birchard), 893
- Corpus carcinoma developing in patient with Turner's syndrome treated with estrogen (Dowsett), 622
- Correspondence, 277, 419, 702
- Cul-de-sac aspiration, screening for ovarian cancer by (Graham, Bartels, and Graham), 556 (Abst.)
- Culdoscopy position jacket (Vorys et al.), 135 (Comm. in brief)
- Current investigation, 130-134
- Cutaneous respiration in fetal incubator (Goodlin), 571
- Cycle, menstrual, venous distensibility during (McCausland, Holmes, and Trotter), 640
- Cytochemical study, quantitative, of histophysiology of ovary (Vanderkerckhove), 836 (B. rev.)
- Cytologic examination of uterus (O'Brien), 942
- survey for squamous cancer of cervix in Honolulu, 1949-1962 (Spencer and Yamamura), 646
- Cytology, cervical, in pernicious anemia (Durkin), 701 (Correspondence); reply (Lloyd), 701
- registry, positive (Copenhaver and Bahner), 937
- vaginal, in cancer of ovary (Graham and Van Niekerk), 556 (Abst.)
- during final week of pregnancy (Abrams and Abrams), 555 (Abst.)
- in postradiational cancer of cervix uteri (Walker), 137 (Comm. in brief)
- D**
- Death, causes of in cancer of cervix (Fearl), 672
- Defects, blood coagulation, in obstetrics and gynecology (Ross), 77
- Dehydrogenase, lactate, activities of, transaminase, and glucose-6-phosphate dehydrogenase in erythrocytes and plasma of newborn infants (Stewart and Birkbeck), 1102 (Abst.)
- serum lactic, in abruptio placentae (Boutselis, Wensinger, and Sollars), 762
- steroid 3β -ol, activity, in steroid-producing tumors, histochemical study of (Goldberg, Jones, and Woodruff), 1003
- Delivery, forceps, electronic recording of (Pearse), 43
- labor and, study of effect of hydroxyzine hydrochloride on (Inmon), 853
- midforceps (Danforth and Ellis), 29
- in premature and term pregnancies, serum protein-bound iodine of mothers and infants (Rose, Russell, and Starr), 767
- Department of current investigation, 140, (Special announcement)
- Depressants, smooth muscle, effect on isolated human myometrial tissues (Johnson et al.), 296
- Diabetes mellitus, and erythroblastosis fetalis placenta in, comparative histo- and immunopathological study (Burstein et al.), 66
- and pregnancy (Hartl), 274 (Abst.)
- complicated by, private care in (Wanless), 585

- Diagnosis, clinical, obstetrical (Fernandez), 1100 (B. rev.)
- of pregnancy, rapid screening test for (Budd), 909
- Diagnostic techniques in obstetrics and gynecology (Serra), 1101 (B. rev.)
- Diestrus, estrus and, female rats in, sex differences in response to pentobarbital sodium (King, Becker, and Marsh), 865
- Disease, hemolytic, errors in assessment of, from amniotic fluid (Liley), 485
- rhesis hemolytic new approaches (Scott), 272 (Abst.)
- Distensibility, venous, during menstrual cycle (McCausland, Holmes, and Trotter), 640
- Distress, fetal, retrospective analysis of a case (Alexander, Franklin, and Wills), 791
- Dysgenesis, ovarian, in identical twins (Turner and Zanarato), 274 (Abst.)
- Dysgerminoma (Pedowitz, Huffman, and Moss), 693 (Clinical problems)
- Dysplasia and carcinoma in situ of cervix, 703-712, 925-944
- clinical staining test for in vivo delineation (Richart), 703
- of uterine cervix, radioautographic analysis of cellular proliferation in (Richart), 925

E

- Ectopic pregnancy, 264-270
- pregnancies, a review of 268 (Schiffer), 264
- Edema, acute, of vulva in pregnancy (Mizock and Siegel), 483
- Elastase inhibitor in serum during pregnancy, quantitative assay (Sciarra, Chao, and Mandl), 753
- Electrocardiographic studies, fetal (Brady and James), 785
- Electrocardiography, fetal, 772, 795
- fetal heart rate, and, instrumentation, a vaginal electrode (Hon), 772
- Electrode, vaginal, instrumentation of fetal heart rate and fetal electrocardiography (Hon), 772
- Electrolytes, amniotic fluid, in toxemia of pregnancy, an analysis (Howard), 245
- Electronic recording of forceps delivery (Pearse), 43
- Embryos, and fetuses, malformations associated with cleft lip and palate (Krause, Kitamura, and Ooe), 321
- Emotional adjustment during pregnancy, relationship to obstetric complications (McDonald and Christakos), 341
- Endocrine functions, laboratory tests in diagnosis and investigation of (Escamilla), 836 (B. rev.)
- studies, 349-373
- tissues, steroid 3β -ol dehydrogenase activity in (Goldberg, Jones, and Turner), 349
- Endocrinologists, French speaking, seventh annual meeting of, 702 (Item)
- Endocrinology, 168, 182, 737-741, 913-924
- Endometrial epithelial cell, human, a new structure observed in nucleolus of (Clyman), 430
- Endometrium, 421-443
- human, reticulum and collagen in (Craig), 421
- precancerous lesions of (Beutler, Dockerty, and Randall), 433
- Enovid, norethynodrel, administration, levels of platelets and eosinophilic leukocytes during normal menstrual cycle and during (Pepper and Lindsay), 737
- Enzyme activity, steroid 3β -ol dehydrogenase in endocrine tissues (Goldberg, Jones, and Turner), 349
- Enzymes, serum, and blood ammonium in hepatic disease of pregnancy (Kam, Kennedy, and O'Dwyer), 272 (Abst.)
- Eosinophilic leukocytes, platelets and, levels, during normal menstrual cycle and during administration of norethynodrel (Enovid) (Pepper and Lindsay), 737

- Epidermoid carcinoma of cervix of uterus, postoperative roentgen treatment in, indications and results of Schauta-Amreich operation with and without (Navratil), 141
- Epithelium, vulvar, interpretation of atrophic and hypertrophic alterations (Woodruff and Baens), 713
- Erythroblastosis fetalis, placenta in diabetes mellitus and, comparative histo- and immunopathological study (Burstein et al.), 66
- Erythrocytes, fetal, agglutinated incompatible, in maternal circulation (Zilliacus), 1093
- transplacental transmission of (Keenan and Pearse), 1096
- Estradiol valerate, testosterone enanthate with, clinical responses of postmenopausal women to, effect of frequency of injection on (Hirshland and Hill), 177
- Estrogen, corpus carcinoma developing in patient with Turner's syndrome treated with (Dowsett), 622
- output, urinary, effect of purified bovine pituitary follicle-stimulating hormone (HIF-FSH-S-1) on (Maner, Saffan, and Preedy), 273 (Abst.)
- Estrogens, concentration, in blood during pregnancy (Roy and MacKay), 557 (Abst.)
- Estrus and diestrus, female rats in, sex differences in response to pentobarbital sodium (King, Becker, and Marsh), 865
- Exchange transfusions, administration of albumin in (Ruys and van Gelderen), 1102 (Abst.)
- F**
- Fallopian tube, 396-407
- aging in (Pinero and Foraker), 397
- cancer of (Aniskova), 839 (Abst.)
- primary carcinoma of (Duckman, Cabaud, and Rosati), 401
- Fertility, gelatin foam sponge in surgical restoration of (Rarig), 136 (Comm. in brief)
- impaired, management of (White and Green-Armytage), 1099 (B. rev.)
- Fetal distress, retrospective analysis of a case (Alexander, Franklin, and Wills), 791
- electrocardiographic studies (Brady and James), 785
- electrocardiography, 772-795
- erythrocytes, agglutinated incompatible, in maternal circulation (Zilliacus), 1093
- transplacental transmission of (Keenan and Pearse), 1096
- heart rate and fetal electrocardiography instrumentation, a vaginal electrode (Hon), 772
- malformations due to thalidomide (Lenz and Knapp), 838 (Abst.)
- physiology, 1079-1098
- in sheep, studies on (Cummings and Bellville), 504
- Fetus, gastrointestinal motility, amniography of (McLain), 1079
- to mother, placental transfer of water from, following the intravenous infusion of hypertonic mannitol to the maternal rabbit (Bruns et al.), 160
- and newborn, 485-513
- partial anaerobiosis in (Vedra), 1088
- Fetuses, embryos and, malformations associated with cleft lip and palate (Kraus, Kitamura, and Ooe), 321
- Foam, gelatin, sponge in surgical restoration of fertility (Rarig), 136 (Comm. in brief)
- Forceps delivery, electronic recording of (Pearse), 43
- traction, index of birth difficulty (Wylie), 38
- Fractionation, further starch gel, of new protein zones in pregnancy (Afonzo and de Alvarez), 814

G

- Gas liquid chromatographic steroid analysis in virilism (Stein et al.), 360

- Gastrointestinal motility, and amniography of, of human fetus (McLain), 1079
- Gelatin foam sponge in surgical restoration of fertility (Rarig), 136 (Comm. in brief)
- Glycogen after Shabadash's method, histochemical studies of (Khokhlov and Gazizova), 839 (Abst.)
- Gonadotropin, chorionic, human, in normal and pathologic pregnancy immunoassay of (Brody and Carlstrom), 273 (Abst.)
- Growth patterns, postmenarcheal (Fried and Smith), 1103 (Abst.)
- Gynecologic cancer. Multiple sites of origin, 946-960
- diagnosis and treatment (Pettit), 551 (B. rev.)
- laparotomy, postoperative wound dehiscence in (von Mayer), 1103 (Abst.)
- malignant neoplasms, three separate concurrent, in one patient (Lee, Welch, and Dockerty), 957
- patient, psycho-endocrine study (Sturgis), 835 (B. rev.)
- Gynecology, essentials of (Taylor), 276 (B. rev.)
- and obstetrics (Huffman), 835 (B. rev.)
- and, diagnostic techniques in (Serra), 1101 (B. rev.)
- and, evolution and practice of, in Soviet Union (Lecocq), 653

H

- Heart disease, congenital and pregnancy (Copeland et al.), 107
- rate, fetal and fetal electrocardiography, instrumentation, a vaginal electrode (Hon), 772
- Hemoglobin C and S disease in pregnancy (Rywin, Block, and Werner), 1055
- Hemolysis, bilirubinemia and, in adult and newborn rat, relationship of menadiol tetrasodium diphosphate (Synkayvite) (Wynn), 495
- Hemolytic disease, errors in assessment of, from amniotic fluid (Liley), 485
- rhesus, new approaches (Scott), 272 (Abst.)
- Hemorrhage in newborn and vitamin K prophylaxis (Wefring), 1103 (Abst.)
- uterine, associated with septic incomplete abortion managed by ligation of uterine arteries (Deere and Jacobs), 136 (Comm. in brief)
- Hepatic disease of pregnancy, serum enzymes and blood ammonium in (Kam, Kennedy, and O'Dwyer), 272 (Abst.)
- Hepatitis, acute, in pregnancy (Sieglar and Keyser), 1068
- Histochemical studies of glycogen after Shabadash's method (Khokhlov and Gazizova), 938 (Abst.)
- study of steroid 3β -ol dehydrogenase activity in some steroid-producing tumors (Goldberg, Jones, and Woodruff), 1003
- Holoacardius amorphus (Richart and Benirschke), 329
- Hormone (HIF-FSF-S-1), follicle-stimulating, pituitary, effect of purified bovine, on urinary estrogen output (Maner, Saffan, and Preedy), 273 (Abst.)
- Hormones, human pituitary (Wolstenholme and O'Connor), 551 (B. rev.)
- sex, chemistry of (Bishop), 276 (B. rev.)
- Humoral agents and surgical spraying, enhanced radiation reaction in vaginal smear by (Kjellgren), 555 (Abst.)
- Hydatidiform mole, chemotherapy and, and choriocarcinoma, 808-814
- Hydroxyzine hydrochloride, study of effect on labor and delivery (Inmon), 853
- Hyperparathyroidism and pregnancy (Whalley), 517
- Hypertrophic, atrophic and, alterations in vulvar epithelium, interpretation (Woodruff and Baens), 713
- Hypertrophy, clitoral, in one of nonidentical twins (Goldzieher and Rogers), 882
- Hysterectomy, effect of, on rabbit ovary (Robbins), 367

I

- Illegitimate pregnancy, problems in management of (Von der Ahe), 607
- Immunoassay of human chorionic gonadotropin in normal and pathologic pregnancy (Brody and Carlstrom), 273 (Abst.)
- Immunologic pregnancy test (Salzberger and Nelken), 899
- Incompetence, congenital cervical, in primigravida (Ranney), 52
- Incontinence, stress, urethrocytography in (Schonberg, Wentzel, and Higgins), 995
- urinary stress (Haydon et al.), 11
- (Hodgkinson, Drukker, and Hershey), 16
- Incubator, fetal, cutaneous respiration in (Goodlin), 571
- Infection, acute monilial (Groel), 419 (Correspondence); reply (Joy), 419 (Correspondence)
- Infusion, intravenous, of hypertonic mannitol to the maternal rabbit, placental transfer of water from fetus to mother following (Bruns et al.), 160
- In situ carcinoma, dysplasia and, clinical staining test for in vivo delineation (Richart), 703
- Instrumentation of fetal heart rate and fetal electrocardiography, a vaginal electrode (Hon), 772
- Insufflation, tubal, kymographic recordings, diagnostic value (Bodnar and Arronet), 444
- International Federation of Gynecology and Obstetrics, Fourth World Congress, 280 (Item)
- Intervillous space, blood pressure in (Pinto), 277 (Correspondence); reply (Zuspan), 277 (Correspondence)
- complexity and nonhomogeneity of (Fuchs, Spackman, and Assali), 226
- Intraepithelial cancer of vulva (Barclay and Collins), 95
- Intrauterine pressure recordings, continuous, in evaluation of sparteine sulfate (Stander, Thompson, and Stanley), 281
- Intravenous infusion of hypertonic mannitol to maternal rabbit, placental transfer of water from fetus to mother following (Bruns et al.), 160
- Ions, potassium, importance of, for uterine dynamics (Petreska and Obreshytanu), 839 (Abst.)
- Irradiation therapy, early assessment of in cervical cancer (Moore et al.), 677
- Irregularities, menstrual, polycystic ovaries and (Taw and Jones), 626
- Irrigation smear, accuracy in detection of cervical cancer by (Davis), 556 (Abst.)
- Items, 280, 420, 701, 972

J

- Jacket, culdoscopy position (Vorys et al.), 135 (Comm. in brief)

K

- Ketosteroids, 11-desoxy-17 of ovarian origin, precursors of (MacDonald, Vande Wiele, and Lieberman), 1
- Kymographic recordings of tubal insufflation, diagnostic value (Bodnar and Arronet), 444

L

- Labor, 1036-1047
- and delivery, study of effect of hydroxyzine hydrochloride on (Inmon), 853
- failure of dimenhydrinate to shorten (Cooper), 1041
- first stage, recorded by tocometry (Siener), 303
- following cesarean section, pregnancy and (Douglas, Birnbaum, and MacDonald), 961 (Re-evaluation)
- management, 281-309
- primigravida during, photographic essay on cervix of (Whitelaw, Allen, and Nola), 1044
- threatened premature, treatment with 6 α -methyl-17 α -acetoxyprogesterone (Øvlisen and Iversen), 291

- Lactic dehydrogenase, serum, in abruptio placentae (Boutselis, Wensinger, and Sollars), 762
- Laparotomy, gynecologic postoperative wound dehiscence in (von Mayer), 1103 (Abst.)
- Leiomyosarcoma, primary, of vagina (Malkasian, Welch, and Soule), 730
- Lesions, precancerous, of endometrium (Beutler, Dockerty, and Randall), 433
- Leukocytes, eosinophilic, platelets and, levels, during normal menstrual cycle and during the administration of norethynodrel (Enovid) (Pepper and Lindsay), 737
- Lip and palate, cleft, malformations with, in embryos and fetuses (Kraus, Kitamura, and Ooe), 321
- Lipids, plasma proteins and, influence of normal pregnancy and postpartum state on (Reboud et al.), 802
- Liver, cirrhosis of, complicating pregnancy (Slaughter and Krantz), 1060
- Lymph node metastases in carcinoma of cervix localization (Reifenstuhl), 1104 (Abst.)

M

- Magnesium sulfate, effects of, on human uterine contractility (Kumar, Zourlas, and Barnes), 1036
- Malformations with cleft lip and palate in embryos and fetuses (Kraus, Kitamura, and Ooe), 321
- fetal, due to thalidomide (Lenz and Knapp), 838 (Abst.)
- Malignant melanoma, polypoid, of vulva (Byrne et al.), 724
- neoplasms, three separate concurrent gynecologic, in one patient (Lee, Welch, and Dockerty), 957
- and other lesions of cervix, 374-396
- Mannitol, hypertonic, intravenous infusion of, to the maternal rabbit, placental transfer of water from fetus to mother following (Bruns et al.), 160
- Manual removal of placenta (Thomas), 600
- Masculinization during pregnancy, clinical evidence of Brenner tumor (Hamwi et al.), 1015
- Maternal circulation, agglutinated incompatible fetal erythrocytes in (Zilliacus), 1093
- in primate (hemochorial) placenta, serial and cineradiographic visualization of (Ranney, Corner, and Donner), 213
- Medical complications of pregnancy, 1055-1078
- Melanoma, polypoid malignant, of vulva (Byrne et al.), 724
- Mendiol tetrasodium diphosphate (Synkayvite), relationship of, to bilirubinemia and hemolysis in adult and newborn rat (Wynn), 495
- Menstrual cycle, normal, levels of platelets and eosinophilic leukocytes during, and during administration of norethynodrel (Enovid) (Pepper and Lindsay), 737
- venous distensibility during (McCausland, Holmes, and Trotter), 640
- irregularities, polycystic ovaries and (Taw and Jones), 626
- Metastases, lymph node, localization in carcinoma of cervix (Reifenstuhl), 1104 (Abst.)
- Methicillin in control of staphylococcal infections in nursery and its influence on staphylococcal colonization of newborn (Sonnenwirth, Greenman, and Kallus), 1102 (Abst.)
- Method, Shabadash's histochemical studies of glycogen after (Khokhlov and Gazizova), 839 (Abst.)
- Metronidazole, trichomoniasis and (Zacharias et al.), 748
- Metroplasty, Strassman, immediately following abortion (Clayton et al.), 456
- Midforceps delivery (Danforth and Ellis), 29
- Midwives, textbook (Bickenbach), 553 (B. rev.)
- Mongolism, chromosomal translocations in patients with, and in their normal relatives (Breg, Miller, and Schmickel), 559 (Abst.)
- Monilial infection, acute (Groel), 419 (Correspondence); reply (Joy), 419 (Correspondence)
- Monoamniotic twin pregnancy (Timmons and de Alvarez), 875

- Morphology of nerve elements with uterine cervix in some precancerous diseases (Kozlova), 839 (Abst.)
- Mothers of premature infants, psychopathology and stress in (Gunter), 333
- Multicentric origin of cancer, gynecologist and (Marcus), 954
- Muscle, smooth, depressants, effect on isolated human myometrial tissues (Johnson et al.), 296
- Myometrial proliferation, comparison of degree of, in uterine carcinoma found during operation with course of disease and results of treatment (Aleinikova), 839 (Abst.)
- tissue, effect of smooth muscle depressants on (Johnson et al.), 296

N

- Neonatal period, plasma and blood volume of normal newborn infant and patterns of adjustment in initial 24 hours of (Low, Kerr, and Cochon), 886
- staphylococci, mother as source of (Wolinsky, Gonzaga, and Mortimer), 561 (Abst.)
- Neoplasms, malignant, three separate concurrent in one gynecologic patient (Lee, Welch, and Dockerty), 957
- Nerve elements, morphology, with uterine cervix in some precancerous diseases (Kozlova), 839 (Abst.)
- Neutrophil alkaline phosphatase test, clinical application of (Chang), 903
- Newborn, 886-898
- fetus and, 485-513
- hemorrhage in, and vitamin K (Wefring), 1103 (Abst.)
- infants activities of lactate dehydrogenase, transaminase, and glucose-6-phosphate, dehydrogenase in erythrocytes and plasma of (Stewart and Birkbeck), 1102 (Abst.)
- effect of early versus delayed clamping of umbilical cord on clinical condition of (Taylor, Bright, and Birchard), 893
- normal, plasma and blood volume of, and patterns of adjustment in initial 24 hours of neonatal period (Low, Kerr, and Cochon), 886
- influence on staphylococcal colonization of, methicillin control of staphylococcal infections in nursery, and (Sonnenwirth, Greenman, and Kallus), 1102 (Abst.)
- Nitrous oxide, administration of pure (Crawford), 279 (Correspondence); reply (Rooth), 279 (Correspondence)
- Nonmetastatic trophoblastic disease in women, primary chemotherapy of (Hertz, Ross, and Lipsett), 808
- Nonobstetrical abdominal surgery during pregnancy (McCorriston), 593
- Norethynodrel (Enovid), administration, levels of platelets and eosinophilic leukocytes during normal menstrual cycle and during (Pepper and Lindsay), 737
- venous thrombophlebitis associated with use of (McGowan), 923
- Nucleolus of human endometrial epithelial cell, a new structure observed in (Clyman), 430
- Oligomenorrhea and amenorrhea, clomiphene in treatment of (Charles et al.), 913
- Operation, Schauta-Amreich, indications and results of, with and without postoperative roentgen treatment in epidermoid carcinoma of cervix of uterus (Navratil), 141
- Origin of cancer, multicentric, gynecologist and (Marcus), 945
- Otosclerosis, effect of pregnancy on (Goethals, Banner, and Hedgecock), 522
- Outpatient management of incomplete abortion (Braungardt, Kaufman, and Franklin), 151
- Ovarian cancer, screening for, by cul-de-sac aspiration (Graham, Bartels, and Graham), 492 (Abst.)
- dysgenesis in identical twins (Turner and Zanarto), 274 (Abst.)
- histology in Stein-Leventhal syndrome (Jones), 558 (Abst.)
- origin, precursors of urinary 11-desoxy-17-ketosteroids of (MacDonald, Vande Wiele, and Lieberman), 1
- tumors, 1003-1035
- during infancy and childhood (Groeber), 1027
- Ovaries, polycystic, and menstrual irregularities (Taw and Jones), 626
- of women, a histochemical study of, suffering from Stein-Leventhal syndrome (Dokumov and Dashev), 183
- Ovary, cancer of, vaginal cytology in (Graham and Van Niekerk), 556 (Abst.)
- carcinoma of, clinical survey of ninety-two patients (Guerriero and Spiedel), 85
- histophysiology of, quantitative cytochemical study (Vanderkerckhove), 836 (B. rev.)
- polycystic, 183-196
- (Taymor, Clark, and Sturgis), 188
- rabbit, effect of hysterectomy on (Robbins), 367
- Ovulation, control (Villevie), 550 (B. rev.)
- Oxytocin, intranasal (Stander), 278 (Correspondence)
- in premenstrual breast engorgement (Friedman), 168

P

- Pacific Coast Obstetrical and Gynecological Society, transactions, 563-692
- Pain, lower abdominal, contribution to the differential diagnosis of (Felkel), 275 (Abst.)
- Palate and lip, cleft, malformations with, in embryos and fetuses (Kraus, Kitamura, and Ooe), 321
- Papanicolaou smear, biopsy, and conization of cervix (Maisei et al.), 931
- technique and acridine-orange fluorescent method, comparative study (Wied and Mangano), 556 (Abst.)
- Parakeratotic lesions, cytologic manifestations, of uterine cervix (Song), 378
- Parasthesias in pregnancy, carpal-tunnel syndrome as a cause of (Janz), 837 (Abst.)
- Pelvimetry, 796-807
- outlet, a new method (Ogawa and Konno), 796
- Pentobarbital sodium, sex differences in response of rats to (King and Becker), 856
- (King, Becker, and James), 869
- (King, Becker, and Marsh), 865
- Perinatal mortality rates associated with placenta previa, investigation on, in upstate New York (Nesbitt et al.), 560 (Abst.)
- Pertinent comments, 408
- Pessaries, sulfonamide, treatment of vaginal discharge (Hodge and Murdoch), 742
- Phlebography and arteriography, 530-547
- uterine, in 2 cases of abdominal pregnancy (Martin and Matthews), 530
- Photographic essay on cervix of primigravida during labor (Whitelaw, Allen, and Nola), 1044

O

- Obstetrical clinical diagnosis (Fernandez), 1100 (B. rev.)
- complications, relationship of emotional adjustment to, during pregnancy (McDonald and Christakos), 341
- Obstetrics, gynecology and (Huffman), 835 (B. rev.)
- diagnostic techniques in (Serra), 1101 (B. rev.)
- evolution and practice of in Soviet Union (LeCocq), 653
- recent advances in (Bourne and Williams), 1100 (B. rev.)
- training program for academic career in, 979 (Item)
- textbook of (von Heinrich et al.), 836 (B. rev.)

- Photosensitization skin reaction following treatment for vaginal trichomoniasis with preparation containing 9-aminoacridine (Smith and Buckingham), 745
- Physiology of pregnancy, 753-771
- Pitocin drip, contraindications to (Upton), 557 (Abst.)
- Pituitary follicle-stimulating hormone (HIF-FSH-S-1) on urinary estrogen output, effect of purified bovine (Maner, Saffan, and Preedy), 273 (Abst.)
- hormones, human (Wolstenholme and O'Connor), 551 (B. rev.)
- Placenta, 213-240
- in diabetes mellitus and erythroblastosis fetalis, comparative histo- and immunopathological study (Burstein et al.), 66
- manual removal of (Thomas), 600
- previa, arteriography in cases of diagnostic value (Borell, Fernström, and Ohlson), 535
- perinatal mortality rates associated with, in upstate New York, investigation of (Nesbitt et al.), 560 (Abst.)
- primate (hemochorial), serial and cineradiangiographic visualization of maternal circulation in (Ramsey, Corner, and Donner), 213
- Placental maze, exploring (Corner), 408 (Pertinent comments)
- transfer, 841-852
- of bilirubin (Wynn), 841
- of maternal cold agglutinins in pregnancy (Eskin and Frumin), 848
- of water from fetus to mother following the intravenous infusion of hypertonic mannitol to maternal rabbit (Bruns et al.), 160
- Placentas, pathologic, normal and, measurement of villus surface (Clavero and Botella Llusia), 234
- Plasma and blood volume of normal newborn infant and patterns of adjustment in initial 24 hours of neonatal period (Low, Kerr, and Cochon), 886
- proteins and lipids, influence of normal pregnancy and postpartum state (Reboud et al.), 820
- Plastic surgery, tubal (Siegler and Hellman), 448
- Platelets and eosinophilic leukocytes, levels, during normal menstrual cycle and during administration of norethynodrel (Enovid) (Pepper and Lindsay), 737
- Pneumoperitoneum, postpartum (Lapin and Fred), 271 (Abst.)
- Polycystic ovary, 183-196
- (Taymor, Clark, and Sturgis), 188
- ovaries and menstrual irregularities (Taw and Jones), 626
- Polypoid malignant melanoma of vulva (Byrne et al.), 724
- Position jacket, culdoscopy (Vorys et al.), 135 (Comm. in brief)
- Postmenarcheal growth patterns (Fried and Smith), 1103 (Abst.)
- Postmenopausal women, clinical responses of, to testosterone enanthate with estradiol, effect of frequency of injection on the (Hirshland and Hill), 177
- Postpartum pneumoperitoneum (Lapin and Fred), 271 (Abst.)
- state, normal pregnancy and, influence of, on plasma proteins and lipids (Reboud et al.), 820
- Potassium ions, importance of, for uterine dynamics (Petreska and Obreshtyanu), 839 (Abst.)
- Precancerous diseases, morphology of nerve elements with uterine cervix in some (Kozlova), 839 (Abst.)
- lesions of endometrium (Beutler, Dockerty, and Randall), 433
- Pre-eclampsia, diagnosis of (Hausknecht), 278 (Correspondence); reply (Harer), 278 (Correspondence)
- Pregnancies, ectopic, a review of 268 (Schiffer), 264
- premature and term, serum protein-bound iodine of mothers and infants at delivery in (Rose, Russell, and Starr), 767
- toxemic, antibody to trophoblast during early postpartum period (Hulka and Brinton), 130
- Pregnancy, abdominal, uterine phlebography in 2 cases (Martin and Matthews), 530
- and achalasia (Bloomfield), 1074
- acute appendicitis in (Bronstein and Friedman), 514
- edema of vulva in (Mizock and Siegel), 483
- hepatitis in (Siegler and Keyser), 1068
- bacteriuria of (Turck, Goffe, and Petersdorf), 559 (Abst.)
- carcinoma of cervix associated with (Waldrop and Palmer), 202
- complicated by diabetes, private care in (Wanless), 585
- complicating cirrhosis of liver (Slaughter and Krantz), 1060
- concentration of estrogens in blood during (Roy and MacKay), 557 (Abst.)
- and congenital heart disease (Copeland et al.), 107
- diabetes and (Hartl), 274 (Abst.)
- ectopic, 264-270
- effect of, on otosclerosis (Goethals, Banner, and Hedgecock), 522
- further starch gel fractionation of new protein zones (Afonso and de Alvarez), 815
- hemoglobin C and S disease in (Rywin, Block, and Werner), 1055
- hepatic disease of, serum enzymes and blood ammonium in (Kam, Kennedy, and O'Dwyer), 272 (Abst.)
- human volume of amniotic fluid in first half (Wagners and Fuchs), 558 (Abst.)
- hyperparathyroidism and (Whalley), 517
- illegitimate, problems in management of (Von der Ahe), 607
- and labor following cesarean section (Douglas, Birnbaum, and MacDonald), 961 (Re-evaluation)
- late and at term, vaginal smears in, study of (Hindman, Schwalenberg, and Efstation), 555 (Abst.)
- masculinization during, clinical evidence of Brenner tumor (Hamwi et al.), 1015
- medical complications of, 1055-1078
- medical and surgical complications, 514-529
- monoamniotic twin (Timmons and de Alvarez), 875
- nonobstetrical abdominal surgery during (McCorriston), 593
- normal, influence, and the postpartum state on plasma proteins and lipids (Reboud et al.), 820
- and pathologic, immunoassay of human chorionic gonadotropin in (Brody and Carlstrom), 273 (Abst.)
- parasthesias in, carpal-tunnel syndrome as cause of (Janz), 837 (Abst.)
- physiology, 753-771
- proteins in, 815-834
- quantitative assay of elastase inhibitor in serum during (Sciarra, Chao, and Mandl), 753
- rapid screening test for diagnosis of (Budd), 909
- relationship of emotional adjustment during, to obstetrics complications (McDonald and Christakos), 341
- systemic lupus erythematosus and (Garsenstein, Pollak, and Kark), 560 (Abst.)
- test, immunologic (Salzberger and Nelken), 899
- tests for, 899-912
- thyroid dysfunction in (Greenman et al.), 561 (Abst.)
- toxemia, analysis of amniotic fluid electrolytes in (Howard), 245
- urinary albumin/total protein ratio in (Glass et al.), 241
- transplacental transfer of maternal cold agglutinins in (Eskin and Frumin), 848
- uremia (Mateer et al.), 249
- vaginal cytology during final week (Abrams and Abrams), 555 (Abst.)
- Pregnant rats, aminoguanidine sulfate in, protective effect of an antihistaminic on the toxemia-like changes caused by (Hoffman and Pollack), 260

- Premature infants, psychopathology and stress in mothers (Gunter), 333
- labor, threatened, treatment with 6 α -methyl-17- α -acetoxyprogesterone (Øvlsen and Iversen), 291
- and term pregnancies, serum protein-bound iodine of mothers and infants at delivery in (Rose, Russell, and Starr), 767
- Premenstrual breast engorgement, oxytocin in (Friedman), 168
- Prenatal care, variations in, and well-child supervision (Schonfield, Schmidt, and Sternfeld), 1103 (Abst.)
- Pressure, intrauterine, continuous recordings in evaluation of sparteine sulfate (Stander, Thompson, and Stanley), 281
- Primigravida, cervix of, during labor, photographic essay on (Whitelaw, Allen, and Nola), 1044
- Professors, the (Morton), 563
- Progesterone, 17 α -hydroxy-6 α -methyl, acetate in gynecologic and obstetric practice (Eichner), 171
- 6 α -methyl-17 α -acetoxy-, treatment of threatened premature labor with (Øvlsen and Iversen), 291
- Progestin, synthetic, treatment of threatened premature labor with (Øvlsen and Iversen), 291
- Protein, new, zones in pregnancy, further starch gel fractionation (Afonso and de Alvarez), 815
- ratio, total/urinary albumin, in toxemia of pregnancy (Glass et al.), 241
- Protein-bound iodine, serum, of mothers and infants at delivery in premature and term pregnancies (Rose, Russell, and Starr), 767
- Proteins, plasma, and lipids, influence of normal pregnancy and postpartum state (Reboud et al.), 820
- in pregnancy, 815-834
- serum, T₂-I¹³¹ binding capacity (Visscher), 829
- Pseudoadenomatous adenocystic basal cell carcinoma of vestibular glands of vulva (Abell), 470
- Pseudopregnant versus pregnant and nonpregnant female rats, sex differences in response to pentobarbital sodium (King, Becker, and James), 869
- Psychiatric aspects, 333-348
- Psycho-endocrine study of gynecologic patient (Sturgis), 835 (B. rev.)
- Psychopathology and stress in mothers of premature infants (Gunter), 333
- Pulmonary circulation problems, Ciba Foundation Study Group No. 8, 552 (B. rev.)
- R**
- Rabbit, maternal, intravenous infusion of hypertonic mannitol to, placental transfer of water from fetus to mother following (Bruns et al.), 160
- Radiation reaction, enhanced, in vaginal smear by humoral agents and surgical spraying (Kjellgren), 555 (Abst.)
- cytology vaginal, after, of cervix uteri (Walker), 137 (Comm. in brief)
- Radioautographic analysis of cellular proliferation in dysplasia and carcinoma in situ of uterine cervix (Richart), 925
- Radiosensitivity testing with therapeutic outcome, correlation of, in cervical carcinoma (Dyson and Read), 200
- Rat, adult and newborn, bilirubinemia and hemolysis in, relationship of menadiol tetrasodium diphosphate (Synkayvite) (Wynn), 495
- Rats, sex differences in response of, to pentobarbital sodium (King, Becker, and James), 869
- (King and Becker), 856
- (King, Becker, and Marsh), 865
- Recording, electronic, of foreign delivery (Pearse), 43
- Recordings, continuous intrauterine pressure, in evaluation of sparteine sulfate (Stander, Thompson, and Stanley), 281
- Re-evaluation, 961-971
- Registry, positive cytology (Copenhaver and Bahner), 937
- Respiration, cutaneous, in fetal incubator (Goodlin), 571
- Reticulum and collagen in human endometrium (Craig), 421
- Rh system, blood groups of (Cazal and Elliott), 1101 (B. rev.)
- Rhesus hemolytic disease, new approaches (Scott), 272 (Abst.)
- Roentgen treatment, postoperative, in epidermoid carcinoma of cervix of uterus, indications and results of Schauta-Amreich operation with and without (Navratil), 141
- S**
- Safe period, science and (Hartman), 553 (B. rev.)
- Schauta-Amreich operation, indications and results, with and without postoperative roentgen treatment in epidermoid carcinoma of cervix of uterus (Navratil), 141
- Screening test for diagnosis of pregnancy, a rapid (Budd), 909
- Secretions, internal, and sex (Young), 552 (B. rev.)
- Sections, cesarean, safety of (Pillsbury), 580
- Selected abstracts, 837
- Septic incomplete abortion managed by ligation of uterine arteries, uterine hemorrhage associated with (Deere and Jacobs), 136 (Comm. in brief)
- Serum during pregnancy, quantitative assay of elastase inhibitor (Sciarrà, Chao, and Mandl), 753
- enzymes and blood ammonium in hepatic disease of pregnancy (Kam, Kennedy, and O'Dwyer), 272 (Abst.)
- lactic dehydrogenase in abruptio placentae (Boutselis, Wensinger, and Sollars), 762
- protein-bound iodine of mothers and infants at delivery in premature and term pregnancies (Rose, Russell, and Starr), 767
- T₂-I¹³¹ binding capacity (Visscher), 829
- Sex differences in response of rats to pentobarbital sodium (King and Becker), 856
- (King, Becker, and James), 869
- (King, Becker, and Marsh), 865
- hormones, chemistry of (Bishop), 276 (B. rev.)
- and internal secretions (Young), 552 (B. rev.)
- Shabadash's method, histochemical studies of glycogen after (Khoklov and Gazizova), 839 (Abst.)
- Sheep, fetal physiology, studies on (Cummings and Bellville), 504
- Skin reaction, photosensitization, following treatment for vaginal trichomoniasis with preparation containing 9-aminoacridine (Smith and Buckingham), 745
- Smear, irrigation, accuracy in detection of cervical cancer (Davis), 556 (Abst.)
- Papanicolaou, biopsy, and conization of cervix (Maisel et al.), 931
- enhanced radiation reaction in, by humoral agents and surgical spraying (Kjellgren), 555 (Abst.)
- in late pregnancy and pregnancy at term, a study of (Hindman, Schwalenberg, and Efstation), 555 (Abst.)
- Soviet Union, evolution and practice of obstetrics and gynecology in (LeCocq), 653
- Sparteine sulfate, continuous intrauterine pressure recordings in evaluation (Stander, Thompson, and Stanley), 281
- effects on uterine contractility (Goodno et al.), 288
- Special announcement, 140
- Sponge, gelatin foam, in surgical restoration of fertility (Rarig), 136 (Comm. in brief)
- Squamous cancer, cervical, cytologic survey for in Honolulu, 1949-1962 (Spencer and Yamamura), 646

- Staining test, clinical, for in vivo delineation of dysplasia and carcinoma in situ (Richart), 703
- Staphylococcal infections, methicillin in control of, and influence on staphylococcal colonization of newborn (Sonnenwirth, Greenman, and Kallus), 1102 (Abst.)
- Staphylococci, neonatal, mother as source of (Wolinsky, Gonzaga, and Mortimer), 561 (Abst.)
- Stein-Leventhal syndrome, histochemical study of ovaries of women suffering from (Dokumov and Dashev), 183
histology in (Jones), 558 (Abst.)
- Steroid analysis, gas liquid chromatographic, in virilism (Stein et al.), 360
3 β -ol dehydrogenase activity in endocrine tissues (Goldberg, Jones, and Turner), 349
histochemical study of, in some steroid-producing tumors (Goldberg, Jones, and Woodruff), 1003
conversion biosynthetic, of Brenner tumor (Besch et al.), 1021
- Sterility, diagnostic and therapeutic procedures, 444-459
marital, uterine cervix as cause (Boruth and Müller), 275 (Abst.)
- Strassmann metropathy immediately following abortion (Clayton et al.), 456
- Stress incontinence, urethrocystography, practical office procedure in (Schonberg, Wentzel, and Higgins), 995
psychopathology and, in mothers of premature infants (Gunter), 333
urinary, incontinence (Haydon et al.), 11
(Hodgkinson, Drukker, and Hershey), 16
- Subtotal vaginectomy (Bradbury), 663
- Sulfonamide pessaries, treatment of vaginal discharge (Hodge and Murdoch), 742
- Surgery, abdominal, nonobstetrical during pregnancy (McCorriston), 593
tubal plastic (Sieglar and Hellman), 448
- Surgical restoration of fertility, gelatin foam sponge in (Rarig), 136 (Comm. in brief)
- Suspension, urethral, abdominoperineal (Zacharin and Gleadell), 981
- Syndrome, carpal-tunnel, as cause of paresthesias in pregnancy (Janz), 837 (Abst.)
- Stein-Leventhal, histochemical study of ovaries of women suffering from (Dokumov and Dashev), 183
histology in (Jones), 558 (Abst.)
- 18-Trisomy (Uchida, Bowman, and Wang), 560 (Abst.)
Turner's, with corpus carcinoma developing in patient treated with estrogen (Dowsett), 622
- Synkayvite, menadiol tetrasodium diphosphate, relationship of, to bilirubinemia and hemolysis in adult and newborn rat (Wynn), 495
- Syntocinon, intravenous infusion, treatment of missed abortion by high dosage (Liggins), 558 (Abst.)
- Systemic lupus erythematosus and pregnancy (Garsenstein, Pollak, and Kark), 560 (Abst.)

T

- Term pregnancies, premature and, serum protein-bound iodine of mothers and infants at delivery in (Rose, Russell, and Starr), 767
- Test, clinical staining, for invivo delineation of dysplasia and carcinoma in situ (Richart), 703
for diagnosis of pregnancy, rapid screening (Budd), 909
neutrophil alkaline phosphatase, clinical application of (Chang), 903
pregnancy, immunologic (Salzberger and Nelken), 899
- Tests for pregnancy, 899-912
- Testosterone enanthate with estradiol valerate, clinical responses of postmenopausal women to, effect of frequency of injection on (Hirshland and Hill), 177
synthesis by Brenner tumor (Hamwi et al.), 1015
(Besch et al.), 1021

- Thalidomide, fetal malformation due to (Lenz and Knapp), 838 (Abst.)
- Therapy, irradiation, early assessment of irradiation, in cervical cancer (Moore et al.), 677
- Thrombophlebitis, venous, associated with use of norethynodrel (McGowan), 823
- Thyroid cancer in women of childbearing age (Breese), 616
dysfunction in pregnancy (Greenman et al.), 561 (Abst.)
- T₃-I¹³¹ binding capacity of serum proteins (Visscher), 829
- Tissue, endocrine, steroid 3 β -ol dehydrogenase activity (Goldberg, Jones, and Turner), 349
myometrial, effect of smooth muscle depressants on (Johnson), 296
- Tocometry, first stage of labor recorded by (Siener), 303
- Toxemia of pregnancy, an analysis of amniotic fluid electrolytes in (Howard), 245
urinary albumin/total protein ratio in (Glass et al.), 241
and related conditions, 241-263
- Toxemia-like changes caused by aminoguanidine sulfate in pregnant rats, the protective effect of an antihistaminic on (Hoffman and Pollack), 260
- Toxemic pregnancies, antibody to trophoblast during early postpartum period (Hulka and Brinton), 130
- Toxoplasmosis from standpoint of obstetrician (Kräubig), 274 (Abst.)
- Traction, forceps, index of birth difficulty (Wylie), 38
- Training program for academic career in obstetrics and gynecology, 979 (Item)
in physiology of reproduction, 420 (Item)
- Transactions of thirtieth annual meeting of Central Association of Obstetricians and Gynecologists, 1-129, 141-167
of twenty-ninth annual meeting of Pacific Coast Obstetrical and Gynecological Society, 563-692
- Transaminase, activities of lactate dehydrogenase and, and of glucose-6-phosphate dehydrogenase in erythrocytes and plasma of newborn infants (Stewart and Birkbeck), 1102 (Abst.)
- Transfusions, exchange, administration of albumin in (Ruys and van Gelderen), 1102 (Abst.)
- Transplacental transfer of maternal cold agglutinins in pregnancy (Eskin and Frumin), 848
transmission of fetal erythrocytes (Keenan and Pearse), 1096
- Trichomoniasis and metronidazole (Zacharias et al.), 748
Flagyl in treatment of (Krishna, Menon, and Willmot), 558 (Abst.)
vaginal, treatment, with preparation containing 9-aminoacridine, photosensitization skin reaction following (Smith and Buckingham), 745
- 18-Trisomy syndrome (Uchida, Bowman, and Wang), 560 (Abst.)
- Trophoblast, antibody to, during early postpartum period in toxemic pregnancies (Hulka and Brinton), 130
- Trophoblastic, nonmetastatic, disease in women, primary chemotherapy (Hertz, Ross, and Lipsett), 808
- Tube, Fallopian, 396-407
aging in (Pinero and Foraker), 397
primary carcinoma of (Duckman, Cabaud, and Rosati), 401
- Tumor, Brenner, biosynthetic steroid conversion of (Besch et al.), 1021
testosterone synthesis by (Hamwi et al.), 1015
(Besch et al.), 1021
ovarian, 1003-1035
during infancy and childhood (Groeber), 1027
steroid-producing, histochemical study of steroid 3 β -ol dehydrogenase activity in (Goldberg, Jones, and Woodruff), 1003
- Turner's syndrome, corpus carcinoma development in patient treated with estrogen (Dowsett), 622
- Twin pregnancy, monoamniotic (Timmons and de Alvarez), 875

Twins, 875-885

- clitoral hypertrophy in one of nonidentical (Goldzieher and Rogers), 882
- identical, ovarian dysgenesis in (Turner and Zanarto), 274 (Abst.)

U

- Umbilical cord, effect of early versus delayed clamping of, on clinical condition of newborn infant (Taylor, Bright, and Birchard), 893
- Uremia in pregnancy (Mateer et al.), 249
- Urethra, short, etiology and significance in stress urinary incontinence (Hodgkinson, Drukker, and Hershey), 16
- Urethral suspension, abdominoperineal (Zacharin and Gleadell), 981
- Urethrocystography, practical office procedure in stress incontinence (Schonberg, Wentzel, and Higgins), 995
- Urinary albumin/total protein ratio in toxemia of pregnancy (Glass et al.), 241
- 11-desoxy-17-ketosteroids of ovarian origin, precursors of (MacDonald, Vande Wiele, and Lieberman), 1
- estrogen output, effect of purified bovine pituitary follicle-stimulating hormone (HIF-FSH-S-1) (Maner, Saffan, and Preedy), 273 (Abst.)
- stress incontinence (Haydon et al.), 11
- incontinence (Hodgkinson, Drukker, and Hershey), 16
- tract problems, 981-1002
- Uterine carcinoma found during operation with course of disease and results of treatment, comparison of degree of myometrial proliferation in (Aleinikova), 839 (Abst.)
- cervix, cancer, occurrence, in New York, exclusive of New York City (Paloucek, Graham, and Gerhardt), 197
- as cause of marital sterility (Boruth and Müller), 275 (Abst.)
- cytologic manifestations of parakeratotic lesions of (Song), 378
- (and its diseases) (Fluhman), 549 (B. rev.)
- epidermoid carcinoma of, indications and results of Schauta-Amreich operation with and without postoperative roentgen treatment (Navratil), 141
- radioautographic analysis of cellular proliferation in dysplasia and carcinoma in situ of (Richart), 925
- in some precancerous diseases, morphology of nerve elements with (Kozlova), 839 (Abst.)
- contractility, effects of sparteine sulfate on (Goodno et al.), 288
- human, effects of magnesium sulfate on (Kumar, Zourlas, and Barnes), 1036
- dynamics, importance of potassium ions for (Petreska and Obreshnyanu), 839 (Abst.)
- hemorrhage associated with septic incomplete abortion managed by ligation of uterine arteries (Deere and Jacobs), 136 (Comm. in brief)
- phlebography in 2 cases of abdominal pregnancy (Martin and Matthews), 530
- Uterus, cytologic examination of (O'Brien), 942

V

- Vaccinia, localized accidental, of vulva (Humphrey), 460
- Vacuum extractor (Willocks), 558 (Abst.)
- Vagina, primary leiomyosarcoma (Malkasian, Welch, and Soule), 730
- vulva and, 713-736
- Vaginal cytology in cancer of ovary (Graham, and Van Niekerk), 556 (Abst.)
- during final week of pregnancy (Abrams and Abrams), 555 (Abst.)
- in postradiational cancer of cervix uteri (Walker), 137 (Comm. in brief)
- discharge, treatment by sulfonamide pessaries (Hodge and Murdoch), 742
- electrode, instrumentation of fetal heart rate and fetal electrocardiography (Hon), 772
- smear, enhanced radiation reaction in, by humoral agents and surgical spraying (Kjellgren), 555 (Abst.)
- in late pregnancy and pregnancy at term, a study of (Hindman, Schwalenberg, and Efstation), 555 (Abst.)
- trichomoniasis, treatment with preparation containing 9-aminoacridine, photosensitization skin reaction (Smith and Buckingham), 745
- Vaginectomy, subtotal (Bradbury), 663
- Vaginitis, treatment, 742-752
- Venous distensibility during menstrual cycle (McCausland, Holmes, and Trotter), 640
- thrombophlebitis associated with use of norethynodrel (McGowan), 923
- Vestibular glands of vulva, adenocystic (pseudoadenomatous) basal cell carcinoma (Abell), 470
- Villus surface, measurement, in normal and pathologic placentas (Clavero and Botella Llusia), 234
- Virilism, gas liquid chromatographic steroid analysis in (Stein et al.), 360
- Vitamin K, hemorrhage in newborn and (Wefring), 1103 (Abst.)
- Volume, plasma and blood, of normal newborn and patterns of adjustment in initial 24 hours of neonatal period (Low, Kerr, and Cochon), 886
- Vulva, acute edema in pregnancy (Mizock and Siegel), 483
- cancer of, intraepithelial (Barclay and Collins), 95
- diseases, 460-484
- localized accidental vaccinia of (Humphrey), 460
- polypoid malignant melanoma (Byrne et al.), 724
- and vagina, 713-736
- vestibular glands, adenocystic (pseudoadenomatous) basal cell carcinoma (Abell), 470
- Vulvar epithelium, interpretation of atrophic and hypertrophic alterations (Woodruff and Baens), 713

W

- Well-child supervision, variations in prenatal care and (Schonfield, Schmidt, and Sternfeld), 1103 (Abst.)
- Wound dehiscence, postoperative, in gynecologic laparotomy (von Mayer), 1103 (Abst.)

3
2.

d

n

),

37

ge

al

ts

of

55

9-

on

d,

rel

s)

la-

in

03

at-

o-

83

sal

er-

and

103

my